

LW39 Cam Switch

Selection Guide and Junction Code Table

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LW39 Cam Switch

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APT

LW39 Cam Switch

Selection Guide and Junction Code Table

  RoHS



Company Profile

APT has been established in 1993. Today it is now a Chinese leading manufacturer of low-voltage components and has been specialized in the manufacturing of low voltage products such as pushbuttons, indicators, cam switches and general-purpose relays. In August 2008, Siemens Electrical Apparatus Ltd. Suzhou (hereinafter referred to as “Siemens”) made the wholly-owned acquisition of APT, putting the APT brand and related products under the operation of Siemens. With unified quality control and R&D resources of Siemens, APT focuses on manufacturing pushbuttons, indicators and other important low-voltage products such as tower lights, control cabinets, combined lights, current transformers and limit switches etc.

Through over 20 years of promotion and application, the APT products have been widely serving dozens of industrial fields in China including power, energy, rail transit, elevator, logistics, machine tool, etc. They have been successively selected and applied in Qinshan Nuclear Power Plant, the Three Gorges Project, Shenzhou V Spacecraft, Qinghai-Tibet Railway locomotives, “Harmony” Electric Multiple Unit, “Fuxing” Electric Multiple Unit, international airports and urban metros and have become the preferred brand for national key projects. At the same time, Siemens gives full play to its international operation experience to continuously enhance the management and business development of APT and better serve the Chinese market through advanced technology and improved product line.



Selection Guide

Use instruction LW39 selection example
 Positioning ring graph & use instruction Momentaryspring return type code table

Order Codes of Common Cam Switches

Normal on/off switch Double-throw switch Multi-gear switch
 Voltage measurement cam switch Current measurement cam switch
 Power transmission & distribution ON/OFF control switch
 Capacitor cabinet regulating switch
 Product order code of switches controlling the motors
 Stepping switch and gear shifting switch (only applicable to LW39-25, LW39-16)

Junction Code Table

OFF/ON switch (only applicable to LW39-25, LW39-16A)
 2-gear switch 3-gear switch 4-gear switch 5-gear switch
 6-gear switch 7-gear switch 8-gear switch 9-gear switch
 10-gear switch 11-gear switch 12-gear switch

Blank Junction Schedule

Main Functional Order Codes of LW39 Cam Switch

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LW39 Cam Switch

Selection Guide and Junction Code Table

[Selection Guide](#)

[Order Codes of Common Cam Switches](#)

[Junction Code Table](#)

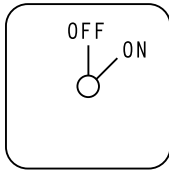
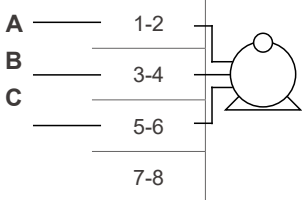
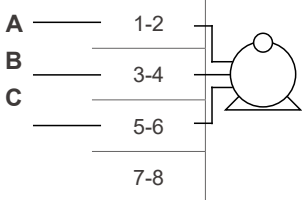
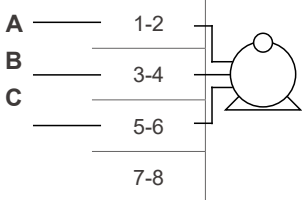
[Blank Junction Schedule](#)

[Main Functional Order Codes of LW39 Cam Switch](#)

Selection Guide

☉ Use instruction

- “LW39 Selection Guide” provides the contents and basic methods for LW39 selection.
- The complete order codes of LW39 cam switch include functional order code, code of positioning feature, junction code and some other necessary auxiliary codes. For some cam switches for special purposes, partial or all codes in the order code are given, so that the user may only supplement other contents.
- Examples of cam switches for special purposes:

Function	Order code	Panel symbol	Junction table																											
Direct startup, disconnected during the operation	LW39-63-Q15/2 LW39-25-Q5.5/2 LW39-16A-Q3/2 LW39-16B-Q3/2		<table border="1"> <thead> <tr> <th colspan="2"></th> <th>Panel symbol</th> <th>OFF</th> <th>ON</th> </tr> <tr> <th colspan="2"></th> <th>Position angle</th> <th>0°</th> <th>45°</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>1-2</td> <td rowspan="4"></td> <td></td> <td>×</td> </tr> <tr> <td>B</td> <td>3-4</td> <td></td> <td>×</td> </tr> <tr> <td>C</td> <td>5-6</td> <td></td> <td>×</td> </tr> <tr> <td></td> <td>7-8</td> <td></td> <td></td> </tr> </tbody> </table>			Panel symbol	OFF	ON			Position angle	0°	45°	A	1-2			×	B	3-4		×	C	5-6		×		7-8		
		Panel symbol	OFF	ON																										
		Position angle	0°	45°																										
A	1-2			×																										
B	3-4			×																										
C	5-6			×																										
	7-8																													


- The junction code table is formed by summarizing users’ applications of LW39 for over ten years, provides the junction table of cam switch under most applications and adopts specific code marking. Based on this table, the user can find out the required junction code to make the order code complete
- This new junction code table is from the revision to the “Junction Table of LW39 Cam Switch” (2016) for replacing it. Such revision is to adapt to the increasingly rich functions of LW39
- The new junction code table and the old junction table are used in different ways, as shown below:

Type B cam switch determined as 16A

- Checked in the old junction table

LW39 - 16B - 60B - 02/1		
Operation gear	0	1
Positioning angle	-30°	30°
1-2		×
3-4		×

- Checked in the new junction table: LW39-16B-60B-02/1

	①	②		
	60B indicates that the positioning angle is -30° and +30°	Junction code	02/1	
		2-16 codes	0/3	
		Operation gear	1	2
		1-2		×
		3-4		×

- Compared with the old junction table, the new junction code table has no restrictions on an operating angle, functional order code etc.. Thus it can provide more flexibility for users and meet their various use demands to the largest extent.

◎ LW39 selection example

No.		LW39 — <u>16B</u> — <u>6KC</u> — <u>202/2</u> <u>Bk B55</u>
		1 2 3 4
1	Functional order code	16B indicates type B 16A cam switch For the selection of functional code, please refer to the sample of LW39 cam switch
2	Code of positioning feature	6KC indicates that the operation gear angle is -60°, 0° and 60° For the determination of the code of positioning feature, please refer to the “positioning ring graph” and “momentary code table” on P4-5
3	Junction code	For the determination of the junction code, please refer to the “order codes of common cam switches” and “junction code table” on P6-89 or complete the blank junction schedule with our assistance to determine Description of the connect-before-break function: add L behind the junction; the delay angle of LW39-16A, LW39-16N and LW39-25 is about 45° and that of LW39-16B and LW39-16C is about 60°, that is to say, delay above angles on both sides of each conduction junction.
4	Auxiliary code	Bk is the handle code, B55 is the panel lettering code For code determination, please refer to the sample of LW39 cam switch





◎ Positioning ring graph and use instruction

Note

The code of positioning feature indicates the gear features of the cam switches, including two categories – positioning type and momentary type.

Positioning type

- The positioning type does not have a momentary function. LW39 series cam switches can provide a variety of positioning angles such as 30°, 45°, 60° and 90°.
- Please pay attention to the applicable order codes of various positioning angles and fill the codes of positioning features of the ordered cam switches according to the positioning ring graphs and code examples.
- Due to the limits of product structure, the pitch logic and contact block layer are different, which may affect the value of the operating angle.

Positioning angle	Applicable order code	Positioning ring graph	Code example
30°	LW39-10 LW39-16 LW39-25 LW39-63		“3KC” indicates 30° positioned, starting from position K and ending at position C clockwise. It has 5 positions - K, O, A, B, C.
45°	LW39-10 LW39-16 LW39-25 LW39-63		“4OB” indicates 45° positioned, starting from position O and ending at position B clockwise. It has 3 positions - O, A, B.
60°	LW39-10 LW39-16B LW39-16C LW39-63		“6KE” indicates 60° positioned, starting from position K and ending at position E clockwise. It has 4 positions - K, A, C, E.
90°	LW39-10 LW39-16 LW39-25 LW39-63		“9GC” indicates 90° positioned, starting from position G and ending at position C clockwise. It has 3 positions - G, A, C.

Note: in case of 360° operation and no limits, the ending position and starting position has the same letter, for example, “3JJ” indicates 30° positioned, starting from -90°, 12 gears, no limits.

Code description

NO.		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		1	2	3
1	Positioning angle	“3” indicates 30°	“4” indicates 45°	“6” indicates 60° “9” indicates 90°
2	Starting position			
3	Ending position			

Spring return type code table

- One or more gears of spring return type have spring return function. LW39 series cam switches have provided tens of momentary ways for option to the users and can satisfy their special demands.
- The following table lists the commonly used momentary functions and the codes of their positioning features. Please pay attention to their applicable order codes.

Note: “Y” indicates that the code can be produced “Y*” indicates that the code can be produced, but no more than 3 pitches Blank indicates that the code cannot be produced.
If there is any further request, please consult the Technical Support Department.

Momentary code	Momentary angle	LW39-10	LW39-16A	LW39-16B	LW39-16C	LW39-16N	LW39-25	LW39-63
A1	0° ← 30°	Y*		Y*	Y*			
A2	0° ← 45°		Y	Y	Y	Y	Y	Y
A3	-45° ← 45°			Y	Y			
A4	-45° ← 0°		Y	Y	Y	Y	Y	Y
A5	0° ← 90°			Y				
B1	-30° → 0° ← 30°	Y*		Y*	Y*			
B2	-45° → 0° ← 45°		Y	Y	Y	Y	Y	Y
B3	-60° → -30° → 0° ← 30° ← 60°		Y	Y*	Y*		Y	
B4	-90° -45° 0° 45° ← 90°		Y	Y	Y	Y	Y	Y
B5	-90° -45° 0° ← 45°		Y	Y	Y	Y	Y	Y
B6	-90° → -60° → -30° → 0° ← 30° ← 60° ← 90°			Y*	Y*			
B7	-90° → -45° 0° 45° 90° 135°			Y	Y			
B8	-90° → -45° 0° 45° 90°			Y	Y			
B9	-45° → 0° 45° 90° 135°			Y	Y			
B10	-45° → 0° 45° 90° 135° 180°			Y	Y			
B11	-45° → 0° ← 45° ← 90°			Y	Y			
BA	-90° → -45° → 0° ← 45° ← 90°		Y	Y	Y	Y	Y	Y
BA1	-45° → 0° → 45° ← 90° ← 135°			Y	Y			
BC	-45° → 0° 0° ← 45°		Y	Y	Y	Y	Y	Y
BD	-30° → 0° 0° ← 30°			Y*	Y*			
Z1	-135° → -90° 0° ← 45°		Y	Y	Y	Y	Y	Y
Z2	-45° → 0° 90° ← 135°		Y	Y	Y	Y	Y	Y
ZA	-90° → -45° 0° 45° ← 90°		Y	Y	Y	Y	Y	Y
ZB	-90° → -45° 0° 45°		Y	Y	Y	Y	Y	Y
ZC	-45° 0° 45° ← 90°		Y	Y	Y	Y	Y	Y
ZD	-90° 0° ← 45°		Y	Y	Y	Y	Y	Y
ZE	0° 45° ← 90°		Y	Y	Y	Y	Y	Y
ZF	-45° 0° ← 45°		Y	Y	Y	Y	Y	Y
ZG	-45° → 0° 45°		Y	Y	Y	Y	Y	Y
ZK	-45° → 0° 45° 90°		Y	Y	Y	Y	Y	Y
ZK1	-45° → 0° 45° 90° 135°		Y	Y	Y	Y	Y	Y
W	-120° → -90° 0° ← 30°	Y*		Y*	Y*			
WA	-90° 0° ← 30°	Y*		Y*	Y*			
WB	-30° → 0° 90°	Y*		Y*	Y*			
WC	0° 90° ← 120°	Y*		Y*	Y*			
WR	-120° → -90° 0° 90° ← 120°	Y*		Y*	Y*			
WS	-90° 0° 90° ← 120°	Y*		Y*	Y*			
WT	-120° → -90° 0° 90°	Y*		Y*	Y*			
WU	-90° -30° → 0° ← 30°			Y*	Y*			
WV	-90° 0° ← 30° 90°			Y*	Y*			
WW	-90° -30° → 0° ← 30° 90°			Y*	Y*			

Order codes of common cam switches

Normal on/off, double-throw, multi-gear switches

⊙ Normal on/off, double-throw, multi-gear switches

Normal on/off switch				
Number of contact blocks	panel lettering	0	1	Order code
1 stage	1-2		×	LW39 - □ □ - □ -02/1
	3-4		×	
2 stages	5-6		×	LW39 - □ □ - □ -04/2
	7-8		×	
3 stages	9-10		×	LW39 - □ □ - □ -06/3
	11-12		×	
4 stages	13-14		×	LW39 - □ □ - □ -08/4
	15-16		×	
5 stages	17-18		×	LW39 - □ □ - □ -0A/5
	19-20		×	
6 stages	21-22		×	LW39 - □ □ - □ -0C/6
	23-24		×	
7 stages	25-26		×	LW39 - □ □ - □ -0E/7
	27-28		×	
8 stages	29-30		×	LW39 - □ □ - □ -0G/8
	31-32		×	
9 stages	33-34		×	LW39 - □ □ - □ -0I/9
	35-36		×	
10 stages	37-38		×	LW39 - □ □ - □ -0K/10
	39-40		×	

Example: LW39-16A-4AB-06/3, indicates LW39-16A type 3-pitch ON/OFF switch with the positioning angle of 0°, 45° and lettering on panel of 0, 1

Double-throw switch (without "0" position and with double connecting straps)				
Number of contact blocks	panel lettering	1	2	Order code
1 stage	1-2	×		LW39 - □ □ - □ -11J/1
	3-4		×	
2 stages	5-6	×		LW39 - □ □ - □ -22J/2
	7-8		×	
3 stages	9-10	×		LW39 - □ □ - □ -33J/3
	11-12		×	
4 stages	13-14	×		LW39 - □ □ - □ -44J/4
	15-16		×	
5 stages	17-18	×		LW39 - □ □ - □ -55J/5
	19-20		×	
6 stages	21-22	×		LW39 - □ □ - □ -66J/6
	23-24		×	
7 stages	25-26	×		LW39 - □ □ - □ -77J/7
	27-28		×	
8 stages	29-30	×		LW39 - □ □ - □ -88J/8
	31-32		×	
9 stages	33-34	×		LW39 - □ □ - □ -99J/9
	35-36		×	
10 stages	37-38	×		LW39 - □ □ - □ -AAJ/10
	39-40		×	

Example: LW39-16B-60B-33J/3, indicates LW39-16B type 3-pitch double-throw switch, with connecting strap, positioning angle of -30°, 30° and lettering on panel of 1, 2

Double-throw switch (without "0" position and with independent contact)				
Number of contact blocks	panel lettering	1	2	Order code
1 stage	1-2	×		LW39 - □ □ - □ -11/1
	3-4		×	
2 stages	5-6	×		LW39 - □ □ - □ -22/2
	7-8		×	
3 stages	9-10	×		LW39 - □ □ - □ -33/3
	11-12		×	
4 stages	13-14	×		LW39 - □ □ - □ -44/4
	15-16		×	
5 stages	17-18	×		LW39 - □ □ - □ -55/5
	19-20		×	
6 stages	21-22	×		LW39 - □ □ - □ -66/6
	23-24		×	
7 stages	25-26	×		LW39 - □ □ - □ -77/7
	27-28		×	
8 stages	29-30	×		LW39 - □ □ - □ -88/8
	31-32		×	
9 stages	33-34	×		LW39 - □ □ - □ -99/9
	35-36		×	
10 stages	37-38	×		LW39 - □ □ - □ -AA/10
	39-40		×	

Example: LW39-16A-90B-33/3, indicates LW39-16A type 3-pitch double-throw switch with the positioning angle of -45°, 45° and lettering on panel of 1, 2

Double-throw switch (with "0" position and independent contact)					
Number of contact blocks	panel lettering	1	0	2	Order code
			0°		
1 stage	1-2	×			LW39 - □ □ - □ -101/1
	3-4			×	
2 stages	5-6	×			LW39 - □ □ - □ -202/2
	7-8			×	
3 stages	9-10	×			LW39 - □ □ - □ -303/3
	11-12			×	
4 stages	13-14	×			LW39 - □ □ - □ -404/4
	15-16			×	
5 stages	17-18	×			LW39 - □ □ - □ -505/5
	19-20			×	
6 stages	21-22	×			LW39 - □ □ - □ -606/6
	23-24			×	
7 stages	25-26	×			LW39 - □ □ - □ -707/7
	27-28			×	
8 stages	29-30	×			LW39 - □ □ - □ -808/8
	31-32			×	
9 stages	33-34	×			LW39 - □ □ - □ -909/9
	35-36			×	
10 stages	37-38	×			LW39 - □ □ - □ -A0A/10
	39-40			×	

Example: LW39-25-40B-303/3, indicates LW39-25 type 3-pitch double-throw switch, with positioning angle of -45°, 0°, 45° and lettering on panel of 1, 0, 2

⊙ **Normal on/off, double-throw, multi-gear switches**

Normal on/off, double-throw, multi-gear switches

Double-throw switch (with "0" position and double connecting straps)					
Number of contact blocks	panel lettering	1	0	2	Order code
		0°			
1 stage	1-2	X			LW39 - □ □ - □ -101J/1
	3-4			X	
2 stages	5-6	X			LW39 - □ □ - □ -202J/2
	7-8			X	
3 stages	9-10	X			LW39 - □ □ - □ -303J/3
	11-12			X	
4 stages	13-14	X			LW39 - □ □ - □ -404J/4
	15-16			X	
5 stages	17-18	X			LW39 - □ □ - □ -505J/5
	19-20			X	
6 stages	21-22	X			LW39 - □ □ - □ -606J/6
	23-24			X	
7 stages	25-26	X			LW39 - □ □ - □ -707J/7
	27-28			X	
8 stages	29-30	X			LW39 - □ □ - □ -808J/8
	31-32			X	
9 stages	33-34	X			LW39 - □ □ - □ -909J/9
	35-36			X	
10 stages	37-38	X			LW39 - □ □ - □ -A0AJ/10
	39-40			X	

Example: LW39-25-40B-404J/4, indicates LW39-25 type 4-pitch double-throw switch, with connecting strap, positioning angle of -45°, 0°, 45° and lettering on panel of 1, 0, 2

Multi-gear switch (3-gear switch)					
Number of contact blocks	panel lettering	1	2	3	Order code
		1 stage	1-2	X	
3-4			X		
2 stages	5-6			X	LW39 - □ □ - □ -222J/3
	7-8	X			
3 stages	9-10		X		LW39 - □ □ - □ -333J/4
	11-12			X	
4 stages	13-14	X			LW39 - □ □ - □ -444J/5
	15-16		X		
5 stages	17-18			X	LW39 - □ □ - □ -555J/6
	19-20	X			
6 stages	21-22		X		LW39 - □ □ - □ -666J/7
	23-24			X	
7 stages	25-26	X			LW39 - □ □ - □ -777J/8
	27-28		X		
8 stages	29-30			X	LW39 - □ □ - □ -888J/9
	31-32	X			
9 stages	33-34		X		LW39 - □ □ - □ -999J/10
	35-36			X	

Multi-gear switch (4-gear switch)						
Number of contact blocks	panel lettering	1	2	3	4	Order code
		1 stage	1-2	X		
3-4			X			
2 stages	5-6			X		LW39 - □ □ - □ -2222J/3
	7-8				X	
3 stages	9-10	X				LW39 - □ □ - □ -3333J/4
	11-12		X			
4 stages	13-14			X		LW39 - □ □ - □ -4444J/5
	15-16				X	
5 stages	17-18	X				LW39 - □ □ - □ -5555J/6
	19-20		X			
6 stages	21-22			X		LW39 - □ □ - □ -6666J/7
	23-24				X	
7 stages	25-26	X				LW39 - □ □ - □ -7777J/8
	27-28		X			
8 stages	29-30			X		LW39 - □ □ - □ -8888J/9
	31-32				X	
9 stages	33-34	X				LW39 - □ □ - □ -9999J/10
	35-36		X			
10 stages	37-38			X		LW39 - □ □ - □ -A0A0J/11
	39-40				X	
11 stages	41-42	X				LW39 - □ □ - □ -B1B1J/12
	43-44		X			
12 stages	45-46			X		LW39 - □ □ - □ -C2C2J/13
	47-48				X	

Multi-gear switch (5-gear switch)							
Number of contact blocks	panel lettering	1	2	3	4	5	Order code
		1 stage	1-2	X			
3-4						X	
2 stages	5-6		X				LW39 - □ □ - □ -22222J/4
	7-8			X			
3 stages	9-10			X			LW39 - □ □ - □ -33333J/5
	11-12				X		
4 stages	13-14				X		LW39 - □ □ - □ -44444J/6
	15-16					X	
5 stages	17-18	X					LW39 - □ □ - □ -55555J/7
	19-20		X				
6 stages	21-22			X			LW39 - □ □ - □ -66666J/8
	23-24				X		
7 stages	25-26		X				LW39 - □ □ - □ -77777J/9
	27-28			X			
8 stages	29-30				X		LW39 - □ □ - □ -88888J/10
	31-32			X			
9 stages	33-34			X			LW39 - □ □ - □ -99999J/11
	35-36				X		
10 stages	37-38	X					LW39 - □ □ - □ -A0A0A0J/12
	39-40					X	

LW39 CAM SWITCH

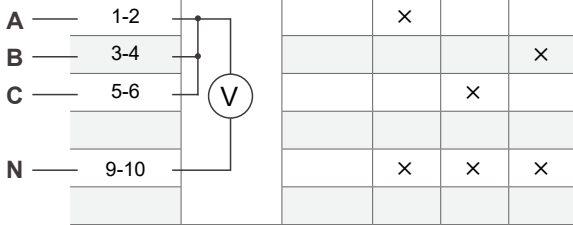
Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

⊙ Voltage measurement cam switch

With "0" position, Naught wire and 3-phase phase voltage of changeover measurement

LW39-16A-YH1/3
LW39-16B-YH1/3
LW39-16C-YH1/3
LW39-25-YH1/3

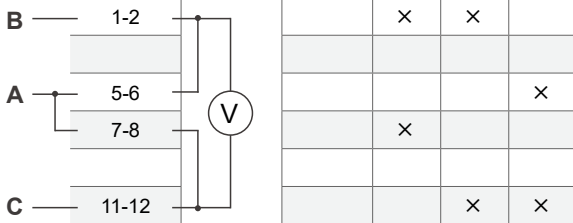
A74	B102	O	A	B	C
		0°	90°	180°	270°



With "0" position, 3-phase wire voltage of changeover measurement

LW39-16A-YH2/3
LW39-16B-YH2/3
LW39-16C-YH2/3
LW39-25-YH2/3

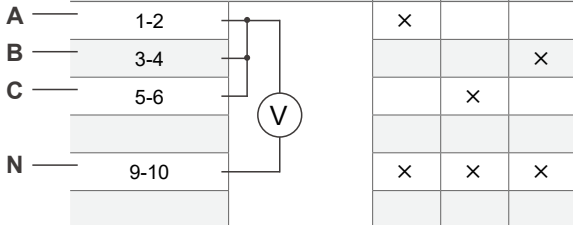
A75	B103	O	AB	BC	CA
		0°	90°	180°	270°



Without "0" position, with Naught wire, 3-phase phase voltage of changeover measurement

LW39-16A-YH3/3
LW39-16B-YH3/3
LW39-16C-YH3/3
LW39-25-YH3/3

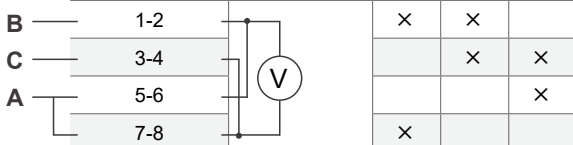
A72	B100	A	B	C
		-90°	0°	90°



Without "0" position, 3-phase wire voltage of changeover measurement

LW39-16A-YH4/2
LW39-16B-YH4/2
LW39-16C-YH4/2
LW39-25-YH4/2

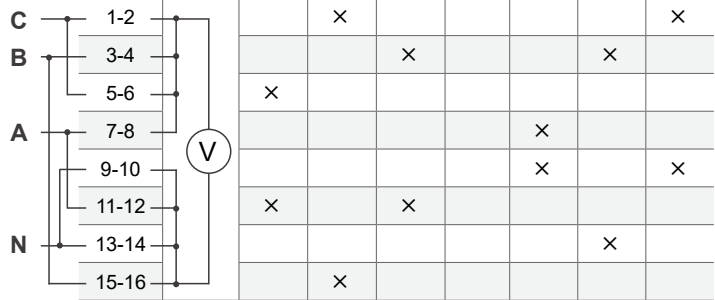
A73	B101	AB	BC	CA
		-90°	0°	90°



With "0" position, Naught wire, 3-phase phase voltage and 3-phase wire voltage of changeover measurement

LW39-16A-YH5/4
LW39-16B-YH5/4
LW39-16C-YH5/4
LW39-25-YH5/4

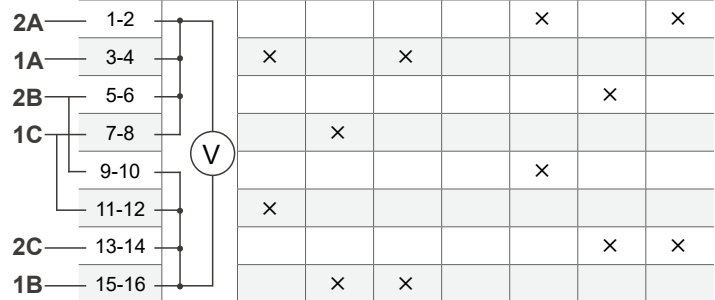
A246	CA	BC	AB	O	AN	BN	CN
B501	-135°	-90°	-45°	0°	45°	90°	135°



With "0" position, 3-phase wire voltage of changeover measurement separately for 2 power supplies

LW39-16A-YH6/4
LW39-16B-YH6/4
LW39-16C-YH6/4
LW39-25-YH6/4

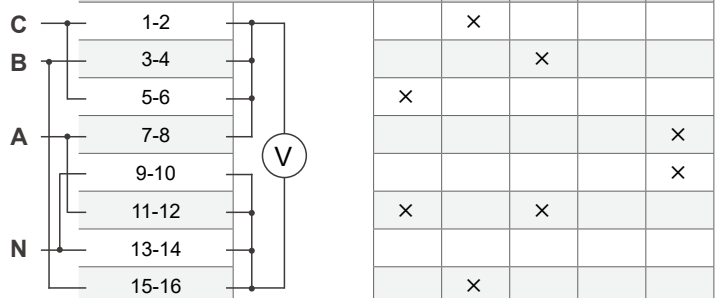
B496	CA	BC	AB	O	AB	BC	CA
	-135°	-90°	-45°	0°	45°	90°	135°



With "0" position, Naught wire, 1-phase phase voltage and 3-phase wire voltage of changeover measurement

LW39-16A-YH8/4
LW39-16B-YH8/4
LW39-16C-YH8/4
LW39-25-YH8/4

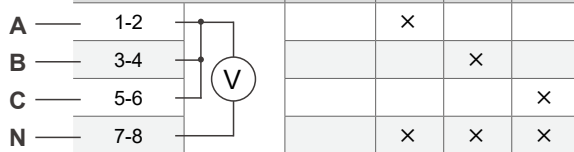
	CA	BC	AB	O	AN
	-135°	-90°	-45°	0°	45°



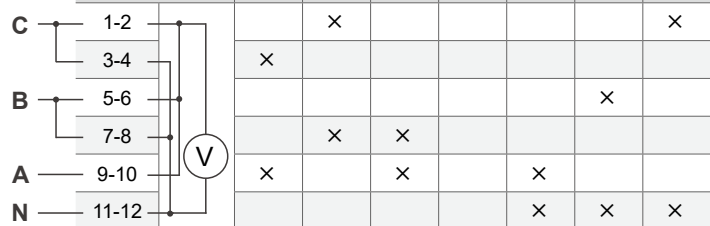
Voltage measurement cam switch

⊙ Voltage measurement cam switch

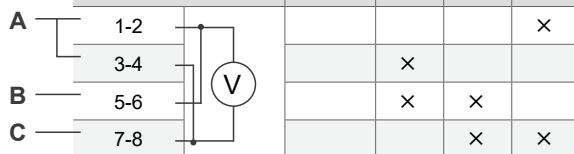
With "0" position, Naught wire and 3-phase phase voltage of changeover measurement			LW39-16A-YH11/2 LW39-16B-YH11/2 LW39-16C-YH11/2 LW39-25-YH11/2		
A74	B102	O	A	B	C
		0°	90°	180°	270°



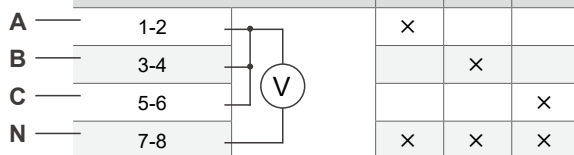
With "0" position, Naught wire, 3-phase phase voltage and 3-phase wire voltage of changeover measurement				LW39-16B-YH5/3 LW39-16C-YH5/3			
	CA	BC	AB	O	A	B	C
	-135°	-90°	-45°	0°	45°	90°	135°



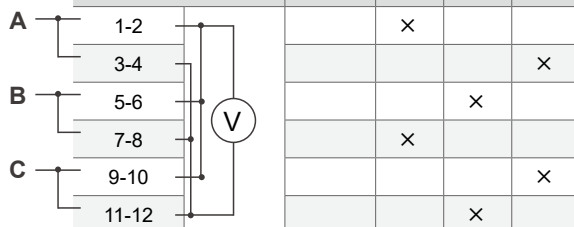
With "0" position, without Naught wire, 3-phase wire voltage of changeover measurement			LW39-16A-YH12/2 LW39-16B-YH12/2 LW39-16C-YH12/2 LW39-25-YH12/2		
A75	B103	O	AB	BC	CA
		0°	90°	180°	270°



Without "0" position, with Naught wire, 3-phase phase voltage of changeover measurement			LW39-16A-YH13/2 LW39-16B-YH13/2 LW39-16C-YH13/2 LW39-25-YH13/2		
A72	B100	A	B	C	
		-90°	0°	90°	



With "0" position, without Naught wire, 3-phase wire voltage of changeover measurement			LW39-16A-YH22/3 LW39-16B-YH22/3 LW39-16C-YH22/3 LW39-25-YH22/3		
A75	B103	O	AB	BC	CA
		0°	90°	180°	270°



LW39 CAM SWITCH

Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

Current measurement cam switch

Current measurement cam switch

2 transformers, without "0" position, without Naught wire, 3-phase current of changeover measurement

LW39-16A-LH4/2
LW39-16B-LH4/2
LW39-16C-LH4/2
LW39-25-LH4/2

A B C	A72	B100	A	B	C
			-90°	0°	90°
1-2					X
3-4			X	X	
5-6			X		
7-8				X	X

2 transformers, with "0" position, without Naught wire, 3-phase current of changeover measurement

LW39-16A-LH1/2
LW39-16B-LH1/2
LW39-16C-LH1/2
LW39-25-LH1/2

A B C	A74	B102	O	A	B	C
			0°	90°	180°	270°
1-2			X			X
3-4				X	X	
5-6			X	X		
7-8					X	X

3 transformers, with "0" position, without Naught wire, A, B, C 3-phase current of changeover measurement

LW39-16A-LH3/3
LW39-16B-LH3/3
LW39-16C-LH3/3
LW39-25-LH3/3

A B C	A74	B102	O	A	B	C
			0°	90°	180°	270°
1-2			X		X	X
3-4				X		
5-6			X	X		X
7-8					X	
9-10			X	X	X	
11-12						X

3 transformers, with Naught wire, A, B, C, N 3-phase 4-wire current of changeover measurement

LW39-16A-LH2/4
LW39-16B-LH2/4
LW39-16C-LH2/4
LW39-25-LH2/4

A B C N	A74	B102	O	A	B	C
			0°	90°	180°	270°
1-2			X	X	X	
3-4			X		X	X
5-6			X	X		X
7-8				X	X	X
9-10						X
11-12				X		
13-14					X	
15-16			X			

3 transformers, without "0" position, without Naught wire, A, B, C 3-phase current of changeover measurement

LW39-16A-LH6/4
LW39-16B-LH6/4
LW39-16C-LH6/4
LW39-25-LH6/4

A B C	A72	B100	A	B	C
			-90°	0°	90°
1-2			X	X	
3-4				X	X
5-6			X		X
7-8					
9-10					X
11-12			X		
13-14				X	
15-16					

3 transformers, with "0" position, A, B, C 3-phase current of changeover measurement

LW39-16A-LH3/4
LW39-16B-LH3/4
LW39-16C-LH3/4
LW39-25-LH3/4

A B C	A74	B102	O	A	B	C
			0°	90°	180°	270°
1-2			X	X		X
5-6			X		X	X
7-8			X	X	X	
9-10					X	
13-14				X		
15-16						X

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16A-Z/1a.4.4.6a/4 LW39-25-Z/1a.4.4.6a/4					
Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×	
	3-4	×			×	
4	5-6			×		
	7-8					×
6a	9-10		×		×	
	11-12					
	13-14			×		
	15-16	×			×	×

Note: replace LW2-Z-1a.4.4.6a/F8

Switch order code	LW39-16A-Z/1a.4.4.6a/5 LW39-25-Z/1a.4.4.6a/5					
Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×	
	3-4	×			×	
4	5-6			×		
	7-8					×
4	9-10			×		
	11-12					×
6a	13-14		×		×	
	15-16					
	17-18			×		
	19-20	×			×	×

Note: replace LW2-Z-1a.4.4.6a/F8

Switch order code	LW39-16A-Z/1a.4.4.6a.40.20/8 LW39-25-Z/1a.4.4.6a.40.20/8					
Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×	
	3-4	×			×	
4	5-6			×		
	7-8					×
4	9-10			×		
	11-12					×
6a	13-14		×		×	
	15-16					
	17-18			×		
	19-20	×			×	×
40	21-22		×		×	
	23-24	×				×
20	25-26			×	×	
	27-28			×	×	
20	29-30		×		×	
	31-32	×				×

Note: replace LW2-Z-1a.4.4.6a.40.20/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20.4/8 LW39-25-Z/1a.4.6a.40.20.4/8					
Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×	
	3-4	×			×	
4	5-6			×		
	7-8					×
6a	9-10		×		×	
	11-12					
6a	13-14			×		
	15-16	×			×	×
40	17-18		×		×	
	19-20	×				×
20	21-22			×	×	
	23-24			×	×	
20	25-26		×		×	
	27-28	×				×
4	29-30			×		
	31-32					×

Note: replace LW2-Z-1a.4.6a.40.20.4/F8

Power transmission and distribution ON/OFF control switch

Function to replace LW2 series transfer switch

⊙ Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16A-Z/1a.4.6a.20/6 LW39-25-Z/1a.4.6a.20/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
20	17-18			×	×		
	19-20		×			×	
	21-22	×					×
23-24							

Note: replace LW2-Z-1a.4.6a.20/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20/8 LW39-25-Z/1a.4.6a.40.20/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
40	17-18						×
	19-20						
	21-22		×			×	
20	23-24	×					×
	25-26			×	×		
	27-28			×	×		
20	29-30		×			×	
	31-32	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20/5 LW39-25-Z/1a.4.6a.40.20/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×	×	×		
	11-12	×				×	×
40	13-14	×	×			×	×
	15-16			×	×		
20	17-18			×	×		
	19-20	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16A-Z/1a.4.1b/3 LW39-25-Z/1a.4.1b/3						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
1b	9-10			×	×		

Switch order code	LW39-16A-Z/1a.4.6a.40.20/7 LW39-25-Z/1a.4.6a.40.20/7						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
20	23-24			×	×		
	25-26		×			×	
	27-28	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Power transmission and distribution ON/OFF control switch

Function to replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16A-Z/1a.4.6a.40.20.20/9 LW39-25-Z/1a.4.6a.40.20.20/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
20	23-24			×	×		
	25-26		×			×	
20	27-28	×					×
	29-30			×	×		
20	31-32		×			×	
	33-34	×					×
	35-36						

Note: replace LW2-Z-1a.4.6a.40.20.20/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20.40/9 LW39-25-Z/1a.4.6a.40.20.40/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
20	23-24			×	×		
	25-26		×			×	
40	27-28	×					×
	29-30		×			×	
40	31-32	×					×
	33-34			×	×		

Note: replace LW2-Z-1a.4.6a.40.20.40/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20.1a/10 LW39-25-Z/1a.4.6a.40.20.1a/10						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
20	23-24			×	×		
	25-26		×			×	
20	27-28	×					×
	29-30			×	×		
20	31-32		×			×	
	33-34	×					×
	35-36						
1a	37-38		×		×		
	39-40	×				×	

Note: replace LW2-Z-1a.4.6a.40.20.1a/F8

Switch order code	LW39-16A-Z/1a.4.6a.6a.40.40/8 LW39-25-Z/1a.4.6a.6a.40.40/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12		×		×		
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
40	23-24	×				×	
	25-26		×		×		
40	27-28		×			×	
	29-30	×					×
40	31-32			×	×		

Note: replace LW2-Z-1a.4.6a.6a.40.40/F8

Power transmission and distribution ON/OFF control switch

Function to replace LW2 series transfer switch

⊙ Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16A-Z/1a.4.6a.40.20.20/10 LW39-25-Z/1a.4.6a.40.20.20/10						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12		×		×		
	13-14			×			
	15-16	×				×	×
	17-18			×			
	19-20	×				×	×
40	21-22		×			×	
	23-24	×					×
	25-26			×	×		
20	27-28			×	×		
	29-30		×			×	
	31-32	×					×
20	33-34			×	×		
	35-36		×			×	
	37-38	×					×
39-40							

Note: replace LW2-Z-1a.4.6a.40.20.20.6a/F8

Switch order code	LW39-16A-Z/1a.4.20.20/5 LW39-25-Z/1a.4.20.20/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
20	9-10			×	×		
	11-12		×			×	
20	13-14	×					×
	15-16			×	×		
20	17-18		×			×	
	19-20	×					×

Note: replace LW2-Z-1a.4.20.20/F8

Switch order code	LW39-16A-Z/1a.4.20/4 LW39-25-Z/1a.4.20/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
20	9-10			×	×		
	11-12		×			×	
20	13-14	×					×
	15-16						

Note: replace LW2-Z-1a.4.20/F8

Switch order code	LW39-16A-Z/1a.4.6a.40.20.20.4/11 LW39-25-Z/1a.4.6a.40.20.20.4/11						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12			×			
	13-14			×			
	15-16	×				×	×
40	17-18		×			×	
	19-20	×					×
	21-22			×	×		
20	23-24			×	×		
	25-26		×			×	
	27-28	×					×
20	29-30			×	×		
	31-32		×			×	
	33-34	×					×
20	35-36			×	×		
	37-38		×			×	
	39-40	×					×
4	41-42			×			
	43-44						×

Note: replace LW2-Z-1a.4.6a.40.20.20.4/F8

Power transmission and distribution ON/OFF control switch

Function to replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16A-Z/1a.4.40.20.4/6 LW39-25-Z/1a.4.40.20.4/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
40	9-10		×			×	
	11-12	×					×
	13-14			×	×		
20	15-16			×	×		
	17-18		×			×	
	19-20	×					×
4	21-22			×			
	23-24						×

Note: replace LW2-Z-1a.4.40.20.4/F8

Switch order code	LW39-16A-Z/4.1a/2 LW39-25-Z/4.1a/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
1a	5-6		×		×		
	7-8	×				×	

Note: replace LW2-Z-4.1a/F8

Switch order code	LW39-16A-Z/4.1a.4/3 LW39-25-Z/4.1a.4/3						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
1a	5-6		×		×		
	7-8	×				×	
4	9-10			×			
	11-12						×

Note: replace LW2-Z-4.1a.4/F8

Switch order code	LW39-16A-Z/4.4/2 LW39-25-Z/4.4/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×

Note: replace LW2-Z-4.4/F8

Switch order code	LW39-16A-Z/4.4.40/4 LW39-25-Z/4.4.40/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×
40	9-10		×			×	
	11-12	×					×
	13-14			×	×		
15-16							

Note: replace LW2-Z-4.4.40/F8

Switch order code	LW39-16A-Z/4.4.40.40/5 LW39-25-Z/4.4.40.40/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×
40	9-10		×			×	
	11-12	×					×
	13-14			×	×		
40	15-16		×			×	
	17-18	×					×
	19-20			×	×		

Note: replace LW2-Z-4.4.40.40/F8

Power transmission and distribution ON/OFF control switch

Function to replace LW2 series transfer switch

☉ Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16A-ZJ/1a.4.6a/4 LW39-25-ZJ/1a.4.6a/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×

Note: replace LW2-Z-1a.4.6a/F8

Switch order code	LW39-16A-ZJ/1a.4.4.6a/5 LW39-25-ZJ/1a.4.4.6a/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
4	9-12			×			
	10-11						×
6a	13-14		×		×		
	14						
	13-16			×			
	15-14	×				×	×

Note: replace LW2-Z-1a.4.4.6a/F8

Switch order code	LW39-16A-ZJ/1a.4.4.6a.40.20/8 LW39-25-ZJ/1a.4.4.6a.40.20/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
4	9-12			×			
	10-11						×
6a	13-14		×		×		
	14						
	13-16			×			
	15-14	×				×	×
40	17-18		×			×	
	19-18	×					×
40	17-20			×	×		
	21-23			×	×		
20	24-22		×			×	
	21-22	×					×

Note: replace LW2-Z-1a.4.4.6a.40.20/F8

Switch order code	LW39-16A-ZJ/1a.4.6a.40.20.4/8 LW39-25-ZJ/1a.4.6a.40.20.4/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
6a	11-10	×				×	×
	13-14		×			×	
40	15-14	×					×
	13-16			×	×		
20	17-19			×	×		
	20-18		×			×	
4	17-18	×					×
	21-24			×			
4	22-23						×

Note: replace LW2-Z-1a.4.6a.40.20.4/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

☉ Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16A-ZJ/1a.4.6a.20/6 LW39-25-ZJ/1a.4.6a.20/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
20	13-14		×			×	
	13-15			×	×		
	16-14	×					×

Switch order code	LW39-16A-ZJ/1a.4.6a.40.20/7 LW39-25-ZJ/1a.4.6a.40.20/7						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
40	13-14		×			×	
	15-14	×					×
	13-16			×	×		
20	17-19			×	×		
	20-18	×					×
	17-18		×			×	

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16A-ZJ/1a.4.6a.40.20.20/9 LW39-25-ZJ/1a.4.6a.40.20.20/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
40	13-14		×			×	
	15-14	×					×
	13-16			×	×		
20	17-19			×	×		
	20-18		×			×	
	17-18	×					×
20	21-22		×			×	
	21-23			×	×		
	24-22	×					×

Note: replace LW2-Z-1a.4.6a.40.20.20/F8

Switch order code	LW39-16A-ZJ/1a.4.6a.40.20.40/9 LW39-25-ZJ/1a.4.6a.40.20.40/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
40	13-14		×			×	
	15-14	×					×
	13-16			×	×		
20	17-19			×	×		
	20-18		×			×	
	17-18	×					×
40	21-22		×			×	
	23-22	×					×
	21-24			×	×		

Note: replace LW2-Z-1a.4.6a.40.20.40/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

◎ Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16A-ZJ/1a.4.6.6a.40.40/9 LW39-25-ZJ/1a.4.6.6a.40.40/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6	9-10	×				×	
	10						
	9-12		×	×	×		
	11-10						×
6a	13-14		×		×		
	14						
	13-16			×			
	16-14	×				×	×
40	17-18		×			×	
	19-18	×					×
	17-20			×	×		
40	21-24			×	×		
	23-22	×					×
	21-22		×			×	

Note: replace LW2-Z-1a.4.6.6a.40.40/F8

Switch order code	LW39-16A-ZJ/1a.4.6a.6a.40.40/9 LW39-25-ZJ/1a.4.6a.6a.40.40/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
6a	13-14		×		×		
	14						
	13-16			×			
	16-14	×				×	×
40	17-18		×			×	
	19-18	×					×
	17-20			×	×		
40	21-24			×	×		
	23-22	×					×
	21-22		×			×	

Note: replace LW2-Z-1a.4.6a.6a.40.40/F8

Switch order code	LW39-16A-ZJ/1a.4.20/4 LW39-25-ZJ/1a.4.20/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
20	9-10		×			×	
	9-11			×	×		
	12-10	×					×
	12-10	×					×

Note: replace LW2-Z-1a.4.20/F8

Switch order code	LW39-16A-ZJ/1a.4.20.20/5 LW39-25-ZJ/1a.4.20.20/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
20	9-10		×			×	
	9-11			×	×		
	12-10	×					×
20	13-15			×	×		
	16-14		×			×	
	13-14	×					×

Note: replace LW2-Z-1a.4.20.20/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16A-ZJ/1a.4.40.20.4/6 LW39-25-ZJ/1a.4.40.20.4/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
40	9-10		×			×	
	11-10	×					×
	9-12			×	×		
20	13-15			×	×		
	16-14		×			×	
	13-14	×					×
4	17-20			×			
	18-19						×

Note: replace LW2-Z-1a.4.40.20.4/F8

Switch order code	LW39-16A-ZJ/4.1a/2 LW39-25-ZJ/4.1a/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
1a	5-8		×		×		
	6-7	×				×	

Note: replace LW2-Z-4.1a/F8

Switch order code	LW39-16A-ZJ/4.1a.4/3 LW39-25-ZJ/4.1a.4/3						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
1a	5-8		×		×		
	6-7	×				×	
4	9-12			×			
	10-11						×

Note: replace LW2-Z-4.1a.4/F8

Switch order code	LW39-16A-ZJ/4.4/2 LW39-25-ZJ/4.4/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
4	5-8			×			
	6-7						×

Note: replace LW2-Z-4.4/F8

Switch order code	LW39-16A-ZJ/4.4.40/4 LW39-25-ZJ/4.4.40/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
4	5-8			×			
	6-7						×
40	9-10		×			×	
	11-10	×					×
	9-12			×	×		

Note: replace LW2-Z-4.4.40/F8

Switch order code	LW39-16A-ZJ/4.4.40.40/5 LW39-25-ZJ/4.4.40.40/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
4	5-8			×			
	6-7						×
40	9-10		×			×	
	11-10	×					×
	9-12			×	×		
40	13-16			×	×		
	15-14	×					×
	13-14		×			×	

Note: replace LW2-Z-4.4.40.40/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16B-Z/1a.4.6a/4 LW39-16C-Z/1a.4.6a/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×

Note: replace LW2-Z-1a.4.6a/F8

Switch order code	LW39-16B-Z/1a.4.4.6a/5 LW39-16C-Z/1a.4.4.6a/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
4	9-10			×			
	11-12						×
6a	13-14		×		×		
	15-16						
	17-18			×			
	19-20	×				×	×

Note: replace LW2-Z-1a.4.4.6a/F8

Switch order code	LW39-16B-Z/4.6a/3 LW39-16C-Z/4.6a/3						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-2			×			
	3-4						×
6a	5-6		×		×		
	7-8						
	9-10			×			
	11-12	×				×	×

Switch order code	LW39-16B-Z/1a.4.4.6a.40.20/9 LW39-16C-Z/1a.4.4.6a.40.20/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
4	9-10			×			
	11-12						×
6a	13-14		×		×		
	15-16						
	17-18			×			
	19-20	×				×	×
40	25-26		×			×	
	27-28	×					×
20	29-30			×	×		
	31-32			×	×		
	33-34		×			×	
	35-36	×					×

Note: replace LW2-Z-1a.4.4.6a.40.20/F8

Switch order code	LW39-16B-Z/1a.4.6a.20/7 LW39-16C-Z/1a.4.6a.20/7						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
	15-16	×				×	×
20	17-18						
	19-20						
	21-22			×	×		
	23-24		×			×	
20	25-26	×					×
	27-28						

Note: replace LW2-Z-1a.4.6a.20/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16B-Z/1a.4.6a.40.20/6 LW39-16C-Z/1a.4.6a.40.20/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×	×	×		
	11-12	×				×	×
40	13-14						
	15-16						
	17-18	×	×			×	×
	19-20			×	×		
20	21-22			×	×		
	23-24	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16B-Z/1a.4.6a.40.20/8 LW39-16C-Z/1a.4.6a.40.20/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
40	15-16	×				×	×
	17-18						
	19-20						
	21-22		×			×	
20	23-24	×					×
	25-26			×	×		
20	27-28			×	×		
	29-30		×			×	
	31-32	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16B-Z/1a.4.6a.40.20/9 LW39-16C-Z/1a.4.6a.40.20/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
6a	9-10		×		×		
	11-12						
	13-14			×			
40	15-16	×				×	×
	17-18						×
	19-20						
	21-22						
20	23-24						
	25-26		×			×	
	27-28	×					×
20	29-30			×	×		
	31-32			×	×		
	33-34		×			×	
20	35-36	×					×

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16B-Z/1a.4.20/5 LW39-16C-Z/1a.4.20/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
20	9-10						
	11-12						
	13-14			×	×		
20	15-16		×			×	
	17-18	×					×
	19-20						

Note: replace LW2-Z-1a.4.20/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16B-Z/1a.4.20.20/6 LW39-16C-Z/1a.4.20.20/6					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

1a	1-2		×		×		
	3-4	×				×	
4	5-6			×			
	7-8						×
20	9-10						
	11-12						
	13-14			×	×		
	15-16		×			×	
	17-18	×					×
20	19-20			×	×		
	21-22		×			×	
	23-24	×					×

Note: replace LW2-Z-1a.4.20.20/F8

Switch order code	LW39-16B-Z/4.1a/2 LW39-16C-Z/4.1a/2					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

4	1-2			×			
	3-4						×
1a	5-6		×		×		
	7-8	×				×	

Note: replace LW2-Z-4.1a/F8

Switch order code	LW39-16B-Z/4.1a.4/3 LW39-16C-Z/4.1a.4/3					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

4	1-2			×			
	3-4						×
1a	5-6		×		×		
	7-8	×				×	
4	9-10			×			
	11-12						×

Note: replace LW2-Z-4.1a.4/F8

Switch order code	LW39-16B-Z/4.4/2 LW39-16C-Z/4.4/2					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×

Note: replace LW2-Z-4.4/F8

Switch order code	LW39-16B-Z/4.4.4/3 LW39-16C-Z/4.4.4/3					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×
4	9-10			×			
	11-12						×

Switch order code	LW39-16B-Z/4.4.40.40/6 LW39-16C-Z/4.4.40.40/6					
	Panel indication	After break	Pre-close	Close	After close	Pre-break
Handle direction	←	↑	↗	↑	←	↙
Position angle	-90°	0°	45° →	0°	-90°	-135° →

4	1-2			×			
	3-4						×
4	5-6			×			
	7-8						×
40	9-10		×			×	
	11-12	×					×
40	13-14			×	×		
	15-16						
	17-18						
	19-20		×			×	
	21-22	×					×
	23-24			×	×		

Note: replace LW2-Z-4.4.40.40/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16B-ZJ/1a.4.6a/4 LW39-16C-ZJ/1a.4.6a/4						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×

Note: replace LW2-Z-1a.4.6a/F8

Switch order code	LW39-16B-ZJ/1a.4.4.6a/5 LW39-16C-ZJ/1a.4.4.6a/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
4	9-12			×			
	10-11						×
6a	13-14		×		×		
	14						
	13-16			×			
	15-14	×				×	×

Note: replace LW2-Z-1a.4.4.6a/F8

Switch order code	LW39-16B-ZJ/1a.4.4.6a.40.20/9 LW39-16C-ZJ/1a.4.4.6a.40.20/9						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
4	9-12			×			
	10-11						×
6a	13-14		×		×		
	14						
	13-16			×			
	15-14	×				×	×
40	17-18		×			×	
	19-18	×					×
	17-20			×	×		
20	21-23			×	×		
	24-22		×			×	
	21-22	×					×

Note: replace LW2-Z-1a.4.4.6a.40.20/F8

Switch order code	LW39-16B-ZJ/1a.4.6a.20/7 LW39-16C-ZJ/1a.4.6a.20/7						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
20	13-14		×			×	
	13-15			×	×		
	16-14	×					×

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

Power transmission and distribution ON/OFF control switch

Switch order code	LW39-16B-ZJ/1a.4.6a.40.20/8 LW39-16C-ZJ/1a.4.6a.40.20/8						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
6a	9-10		×		×		
	10						
	9-12			×			
	11-10	×				×	×
40	13-14		×			×	
	15-14	×					×
	13-16			×	×		
	17-19			×	×		
20	20-18	×					×
	17-18		×			×	

Note: replace LW2-Z-1a.4.6a.40.20/F8

Switch order code	LW39-16B-ZJ/1a.4.20.20/6 LW39-16C-ZJ/1a.4.20.20/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
20	9-10		×			×	
	9-11			×	×		
	12-10	×					×
	13-15			×	×		
20	16-14		×			×	
	13-14	×					×

Note: replace LW2-Z-1a.4.20.20/F8

Switch order code	LW39-16B-ZJ/1a.4.20/5 LW39-16C-ZJ/1a.4.20/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
1a	1-3		×		×		
	2-4	×				×	
4	5-8			×			
	6-7						×
20	9-10		×			×	
	9-11			×	×		
	12-10	×					×

Note: replace LW2-Z-1a.4.20/F8

Switch order code	LW39-16B-ZJ/4.4/2 LW39-16C-ZJ/4.4/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
4	5-8			×			
	6-7						×

Note: replace LW2-Z-4.4/F8

Switch order code	LW39-16B-ZJ/4.1a/2 LW39-16C-ZJ/4.1a/2						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
	Handle direction	←	↑	↗	↑	←	↙
	Position angle	-90°	0°	45° →	0°	-90°	-135° →
4	1-3			×			
	2-4						×
1a	5-8		×		×		
	6-7	×				×	

Note: replace LW2-Z-4.1a/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

⊙ **Power transmission and distribution ON/OFF control switch**

Switch order code	LW39-16B-ZJ/4.1a.4/3 LW39-16C-ZJ/4.1a.4/3						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
4	1-3			X			
	2-4						X
1a	5-8		X		X		
	6-7	X				X	
4	9-12			X			
	10-11						X

Note: replace LW2-Z-4.1a.4/F8

Switch order code	LW39-16B-ZJ/4.4.40/5 LW39-16C-ZJ/4.4.40/5						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
4	1-3			X			
	2-4						X
4	5-8			X			
	6-7						X
40	9-10		X			X	
	11-10	X					X
	9-12			X	X		

Note: replace LW2-Z-4.4.40/F8

Switch order code	LW39-16B-ZJ/4.4.40.40/6 LW39-16C-ZJ/4.4.40.40/6						
	Panel indication	After break	Pre-close	Close	After close	Pre-break	Break
Handle direction	←	↑	↗	↑	←	↙	
Position angle	-90°	0°	45° →	0°	-90°	-135° →	
4	1-3			X			
	2-4						X
4	5-8			X			
	6-7						X
40	9-10		X			X	
	11-10	X					X
	9-12			X	X		
40	13-16			X	X		
	15-14	X					X
	13-14		X			X	

Note: replace LW2-Z-4.4.40.40/F8

Power transmission and distribution ON/OFF control switch

Completely replace LW2 series transfer switch

LW39 CAM SWITCH

Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

◎ Capacitor cabinet regulating switch

Capacitor cabinet regulating switch

Order code	LW39-16A-3JD-0-6/3 LW39-16B-3JD-0-6/3 LW39-16C-3JD-0-6/3 LW39-25-3JD-0-6/3							
	B21	0	1	2	3	4	5	6
	90°	60°	30°	0°	30°	60°	90°	
1-2		X	X	X	X	X	X	X
3-4			X	X	X	X	X	X
5-6				X	X	X	X	X
7-8					X	X	X	X
9-10						X	X	X
11-12							X	X

Order code	LW39-16A-3OF-101-5/3 LW39-16B-3OF-101-5/3 LW39-16C-3OF-101-5/3 LW39-25-3OF-101-5/3							
	B23	Auto	0	1	2	3	4	5
	30°	0°	30°	60°	90°	120°	150°	
1-2		X						
3-4				X	X	X	X	X
5-6					X	X	X	X
7-8						X	X	X
9-10							X	X
11-12								X

Order code	LW39-16A-3OG-101-6/4 LW39-16B-3OG-101-6/4 LW39-16C-3OG-101-6/4 LW39-25-3OG-101-6/4								
	B26	Auto	0	1	2	3	4	5	6
	30°	0°	30°	60°	90°	120°	150°	180°	
1-2		X							
3-4			X	X	X	X	X	X	X
5-6				X	X	X	X	X	X
7-8					X	X	X	X	X
9-10						X	X	X	X
11-12							X	X	X
13-14								X	X
15-16									X

Order code	LW39-16A-3OG-11-7/4 LW39-16B-3OG-11-7/4 LW39-16C-3OG-11-7/4 LW39-25-3OG-11-7/4								
	B26	Auto	0	1	2	3	4	5	6
	30°	0°	30°	60°	90°	120°	150°	180°	
1-2			X	X	X	X	X	X	X
3-4		X							
5-6				X	X	X	X	X	X
7-8					X	X	X	X	X
9-10						X	X	X	X
11-12							X	X	X
13-14								X	X
15-16									X

Order code	LW39-16A-3JE-1-8/4 LW39-16B-3JE-1-8/4 LW39-16C-3JE-1-8/4 LW39-25-3JE-1-8/4								
	B25	1	2	3	4	5	6	7	8
	90°	60°	30°	0°	30°	60°	90°	120°	
1-2		X	X	X	X	X	X	X	X
3-4			X	X	X	X	X	X	X
5-6				X	X	X	X	X	X
7-8					X	X	X	X	X
9-10						X	X	X	X
11-12							X	X	X
13-14								X	X
15-16									X

Order code	LW39-16A-3JF-0-8/4 LW39-16B-3JF-0-8/4 LW39-16C-3JF-0-8/4 LW39-25-3JF-0-8/4									
	B27	0	1	2	3	4	5	6	7	8
	90°	60°	30°	0°	30°	60°	90°	120°	150°	
1-2			X	X	X	X	X	X	X	X
3-4				X	X	X	X	X	X	X
5-6					X	X	X	X	X	X
7-8						X	X	X	X	X
9-10							X	X	X	X
11-12								X	X	X
13-14									X	X
15-16										X

Order code	LW39-16A-3OG-21-7/5 LW39-16B-3OG-21-7/5 LW39-16C-3OG-21-7/5 LW39-25-3OG-21-7/5								
	B26	Auto	0	1	2	3	4	5	6
	30°	0°	30°	60°	90°	120°	150°	180°	
1-2			X	X	X	X	X	X	X
3-4		X							
5-6		X							
7-8			X	X	X	X	X	X	X
9-10				X	X	X	X	X	X
11-12					X	X	X	X	X
13-14						X	X	X	X
15-16							X	X	X
17-18								X	X
19-20									X

Order code	LW39-16A-3JH-0-A/5 LW39-16B-3JH-0-A/5 LW39-16C-3JH-0-A/5 LW39-25-3JH-0-A/5											
	B33	0	1	2	3	4	5	6	7	8	9	10
	90°	60°	30°	0°	30°	60°	90°	120°	150°	180°	210°	
1-2			X	X	X	X	X	X	X	X	X	X
3-4				X	X	X	X	X	X	X	X	X
5-6					X	X	X	X	X	X	X	X
7-8						X	X	X	X	X	X	X
9-10							X	X	X	X	X	X
11-12								X	X	X	X	X
13-14									X	X	X	X
15-16										X	X	X
17-18											X	X
19-20												X

⊙ Capacitor cabinet regulating switch

Order code	LW39-16A-3OI-11-9/5 LW39-16B-3OI-11-9/5 LW39-16C-3OI-11-9/5 LW39-25-3OI-11-9/5										
	B32	Auto	0	1	2	3	4	5	6	7	8
	30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	
1-2	X										
3-4		X	X	X	X	X	X	X	X	X	X
5-6			X	X	X	X	X	X	X	X	X
7-8				X	X	X	X	X	X	X	X
9-10					X	X	X	X	X	X	X
11-12						X	X	X	X	X	X
13-14							X	X	X	X	X
15-16								X	X	X	X
17-18									X	X	X
19-20										X	X

Order code	LW39-16A-3OG-224-9/6 LW39-16B-3OG-224-9/6 LW39-16C-3OG-224-9/6 LW39-25-3OG-224-9/6									
	B26	Auto	0	1	2	3	4	5	6	
	30°	0°	30°	60°	90°	120°	150°	180°		
1-2			X	X	X	X	X	X	X	X
3-4			X	X	X	X	X	X	X	X
5-6	X	X								
7-8		X	X	X	X	X	X	X	X	X
9-10	X									
11-12			X	X	X	X	X	X	X	X
13-14				X	X	X	X	X	X	X
15-16					X	X	X	X	X	X
17-18						X	X	X	X	X
19-20							X	X	X	X
21-22								X	X	X
23-24									X	X

Order code	LW39-16A-3OI-31-9/6 LW39-16B-3OI-31-9/6 LW39-16C-3OI-31-9/6 LW39-25-3OI-31-9/6										
	B32	Auto	0	1	2	3	4	5	6	7	8
	30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	
1-2		X	X	X	X	X	X	X	X	X	X
3-4			X	X	X	X	X	X	X	X	X
5-6				X	X	X	X	X	X	X	X
7-8					X	X	X	X	X	X	X
9-10						X	X	X	X	X	X
11-12							X	X	X	X	X
13-14								X	X	X	X
15-16									X	X	X
17-18										X	X
19-20	X										
21-22	X										
23-24	X										

Order code	LW39-16A-3OI-20-8/5 LW39-16B-3OI-20-8/5 LW39-16C-3OI-20-8/5 LW39-25-3OI-20-8/5										
	B32	Auto	0	1	2	3	4	5	6	7	8
	30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	
1-2	X										
3-4	X										
5-6			X	X	X	X	X	X	X	X	X
7-8				X	X	X	X	X	X	X	X
9-10					X	X	X	X	X	X	X
11-12						X	X	X	X	X	X
13-14							X	X	X	X	X
15-16								X	X	X	X
17-18									X	X	X
19-20										X	X

Order code	LW39-16A-3OI-21-9/6 LW39-16B-3OI-21-9/6 LW39-16C-3OI-21-9/6 LW39-25-3OI-21-9/6										
	B32	Auto	0	1	2	3	4	5	6	7	8
	30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	
1-2		X	X	X	X	X	X	X	X	X	X
3-4	X										
5-6	X										
7-8			X	X	X	X	X	X	X	X	X
9-10				X	X	X	X	X	X	X	X
11-12					X	X	X	X	X	X	X
13-14						X	X	X	X	X	X
15-16							X	X	X	X	X
17-18								X	X	X	X
19-20									X	X	X
21-22										X	X
23-24											X

Order code	LW39-16A-3OI-224-B/7 LW39-16B-3OI-224-B/7 LW39-16C-3OI-224-B/7 LW39-25-3OI-224-B/7										
	B32	Auto	0	1	2	3	4	5	6	7	8
	30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	
1-2			X	X	X	X	X	X	X	X	X
3-4			X	X	X	X	X	X	X	X	X
5-6	X	X									
7-8		X	X	X	X	X	X	X	X	X	X
9-10	X										
11-12			X	X	X	X	X	X	X	X	X
13-14				X	X	X	X	X	X	X	X
15-16					X	X	X	X	X	X	X
17-18						X	X	X	X	X	X
19-20							X	X	X	X	X
21-22								X	X	X	X
23-24									X	X	X
25-26										X	X
27-28											X

Capacitor cabinet regulating switch

LW39 CAM SWITCH

Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

◎ Capacitor cabinet regulating switch

Order code	LW39-16A-3OK-20-A/6 LW39-16B-3OK-20-A/6 LW39-16C-3OK-20-A/6 LW39-25-3OK-20-A/6												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2			×	×	×	×	×	×	×	×	×	×	×
3-4				×	×	×	×	×	×	×	×	×	×
5-6					×	×	×	×	×	×	×	×	×
7-8						×	×	×	×	×	×	×	×
9-10							×	×	×	×	×	×	×
11-12								×	×	×	×	×	×
13-14									×	×	×	×	×
15-16										×	×	×	×
17-18											×	×	×
19-20													×
21-22	×												
23-24	×												

Order code	LW39-16A-3OK-21-AC/7 LW39-16B-3OK-21-AC/7 LW39-16C-3OK-21-AC/7 LW39-25-3OK-21-AC/7												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2			×	×	×	×	×	×	×	×	×	×	×
3-4	×												
5-6	×												
7-8			×	×	×	×	×	×	×	×	×	×	×
9-10				×	×	×	×	×	×	×	×	×	×
11-12					×	×	×	×	×	×	×	×	×
13-14						×	×	×	×	×	×	×	×
15-16							×	×	×	×	×	×	×
17-18								×	×	×	×	×	×
19-20									×	×	×	×	×
21-22										×	×	×	×
23-24											×	×	×
25-26													×
27-28													×

Order code	LW39-16A-3OK-31-B/7 LW39-16B-3OK-31-B/7 LW39-16C-3OK-31-B/7 LW39-25-3OK-31-B/7												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2			×	×	×	×	×	×	×	×	×	×	×
3-4	×												
5-6	×												
7-8	×												
9-10			×	×	×	×	×	×	×	×	×	×	×
11-12				×	×	×	×	×	×	×	×	×	×
13-14					×	×	×	×	×	×	×	×	×
15-16						×	×	×	×	×	×	×	×
17-18							×	×	×	×	×	×	×
19-20								×	×	×	×	×	×
21-22									×	×	×	×	×
23-24										×	×	×	×
25-26											×	×	×
27-28													×

Capacitor cabinet regulating switch

⊙ Capacitor cabinet regulating switch

Order code	LW39-16A-3OK-101-A/6 LW39-16B-3OK-101-A/6 LW39-16C-3OK-101-A/6 LW39-25-3OK-101-A/6												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2		X											
3-4				X	X	X	X	X	X	X	X	X	X
5-6					X	X	X	X	X	X	X	X	X
7-8						X	X	X	X	X	X	X	X
9-10							X	X	X	X	X	X	X
11-12								X	X	X	X	X	X
13-14									X	X	X	X	X
15-16										X	X	X	X
17-18											X	X	X
19-20												X	X
21-22													X
23-24													

Order code	LW39-16A-3OK-102-B/6 LW39-16B-3OK-102-B/6 LW39-16C-3OK-102-B/6 LW39-25-3OK-102-B/6												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2				X	X	X	X	X	X	X	X	X	X
3-4		X											
5-6				X	X	X	X	X	X	X	X	X	X
7-8					X	X	X	X	X	X	X	X	X
9-10						X	X	X	X	X	X	X	X
11-12							X	X	X	X	X	X	X
13-14								X	X	X	X	X	X
15-16									X	X	X	X	X
17-18										X	X	X	X
19-20											X	X	X
21-22												X	X
23-24													X

Order code	LW39-16A-3OK-223-C/8 LW39-16B-3OK-223-C/8 LW39-16C-3OK-223-C/8 LW39-25-3OK-223-C/8												
	B38	Auto	0	1	2	3	4	5	6	7	8	9	10
		30°	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°
1-2				X	X	X	X	X	X	X	X	X	X
3-4				X	X	X	X	X	X	X	X	X	X
5-6		X	X										
7-8			X										
9-10		X											
11-12				X	X	X	X	X	X	X	X	X	X
13-14					X	X	X	X	X	X	X	X	X
15-16						X	X	X	X	X	X	X	X
17-18							X	X	X	X	X	X	X
19-20								X	X	X	X	X	X
21-22									X	X	X	X	X
23-24										X	X	X	X
25-26											X	X	X
27-28												X	X
29-30													X
31-32													

Product order code of switches controlling the motors

Function	Direct startup, disconnected during the operation		
Order code	LW39-63-Q15/2 LW39-25-Q5.5/2 LW39-16A-Q3/2 LW39-16B-Q3/2 LW39-16C-Q3/2		
Panel	A28	OFF	ON
	Position angle	0°	45°
A	1-2		×
B	3-4		×
C	5-6		×
	7-8		

Function	Startup, plug braking Reversal, closed ON/OFF			
Order code	LW39-63-N6/3 LW39-25-N4/3 LW39-16A-N1.2/3 LW39-16B-N1.2/3 LW39-16C-N1.2/3			
Panel	A4 B369	1	0	2
	Position angle	-45°	0°	45°
A	1-2			×
B	3-4	×		
	5-6	×		
	7-8			×
C	9-10	×		×
	11-12	×		×

Function	Dual-speed motor startup and variable speed			
Order code	LW39-63-S15/4 LW39-25-S5.5/4 LW39-16A-S3/4 LW39-16B-S3/4 LW39-16C-S3/4			
Panel	A4 B369	1	0	2
	Position angle	-45°	0°	45°
A	1-2	×		
	3-4			×
B	5-6			×
	7-8	×		
	9-10			×
	11-12			×
C	13-14	×		
	15-16			×

Function	Star delta startup			
Order code	LW39-63-XS18.5/4 LW39-25-XS7.5/4 LW39-16A-XS2.2/4 LW39-16B-XS2.2/4 LW39-16C-XS2.2/4			
Panel		0	Y	△
	Position angle	-45°	0°	45°
A	1-2		×	×
	3-4			×
B	5-6		×	×
	7-8		×	
	9-10			×
	11-12		×	
C	13-14		×	×
	15-16			×

Product order code of switches controlling the motors

⊙ **Stepping switch and gear shifting switch**
(only applicable to LW39-25, LW39-16)

Single-pole stepping switch (2~5 gears) with 0 position							Order code
Position angle	0°	45°	90°	135°	180°	225°	
Panel content	0	1	2	3	4	5	
1-2		X					
3-4			X				LW39 - □ -4AC-011/1
5-6				X			LW39 - □ -4AD-0111J/2
7-8					X		LW39 - □ -4AE-01111J/2
9-10						X	LW39 - □ -4AF-011111J/3

Single-pole stepping switch (2~7 gears) with 0 position									Order code
Position angle	0°	45°	90°	135°	180°	225°	270°	315°	
Panel content	0	1	2	3	4	5	6	7	
1-2		X							
3-4			X						LW39 - □ -4AC-011/1
5-6				X					LW39 - □ -4AD-0111J/2
7-8					X				LW39 - □ -4AE-01111J/2
9-10						X			LW39 - □ -4AF-011111J/3
11-12							X		LW39 - □ -4AG-01×6J/3
13-14								X	LW39 - □ -4AO-01×7J/4

Single-pole stepping switch (2~11 gears) with 0 position													Order code
Position angle	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°	330°	
Panel content	0	1	2	3	4	5	6	7	8	9	10	11	
1-2		X											
3-4			X										LW39 - □ -3AC-011/1
5-6				X									LW39 - □ -3AD-0111J/2
7-8					X								LW39 - □ -3AE-01111J/2
9-10						X							LW39 - □ -3AF-011111J/3
11-12							X						LW39 - □ -3AG-01×6J/3
13-14								X					LW39 - □ -3AH-01×7J/4
15-16									X				LW39 - □ -3AI-01×8J/4
17-18										X			LW39 - □ -3AJ-01×9J/5
19-20											X		LW39 - □ -3AK-01×AJ/5
21-22												X	LW39 - □ -3AO-01×BJ/6

◎ Stepping switch and gear shifting switch (only applicable to LW39-25, LW39-16)

Single-pole stepping switch (2~5 gears) without 0 position						Order code
Position angle	0°	45°	90°	135°	180°	
Panel content	1	2	3	4	5	
1-2	×					
3-4		×				LW39 - □ -4AB-11/1
5-6			×			LW39 - □ -4AC-111J/2
7-8				×		LW39 - □ -4AD-1111J/2
9-10					×	LW39 - □ -4AE-11111J/3

Single-pole stepping switch (2~8 gears) without 0 position									Order code
Position angle	0°	45°	90°	135°	180°	225°	270°	315°	
Panel content	1	2	3	4	5	6	7	8	
1-2	×								
3-4		×							LW39 - □ -4AB-11/1
5-6			×						LW39 - □ -4AC-111J/2
7-8				×					LW39 - □ -4AD-1111J/2
9-10					×				LW39 - □ -4AE-11111J/3
11-12						×			LW39 - □ -4AF-1×6J/3
13-14							×		LW39 - □ -4AG-1×7J/4
15-16								×	LW39 - □ -4AO-1×8J/4

Single-pole stepping switch (2~12 gears) without 0 position													Order code
Position angle	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°	330°	
Panel content	1	2	3	4	5	6	7	8	9	10	11	12	
1-2	×												
3-4		×											LW39 - □ -3AB-11/1
5-6			×										LW39 - □ -3AC-111J/2
7-8				×									LW39 - □ -3AD-1111J/2
9-10					×								LW39 - □ -3AE-11111J/3
11-12						×							LW39 - □ -3AF-1×6J/3
13-14							×						LW39 - □ -3AG-1×7J/4
15-16								×					LW39 - □ -3AH-1×8J/4
17-18									×				LW39 - □ -3AI-1×9J/5
19-20										×			LW39 - □ -3AJ-1×AJ/5
21-22											×		LW39 - □ -3AK-1×BJ/6
23-24												×	LW39 - □ -3AO-1×CJ/6

⊙ **Stepping switch and gear shifting switch**
(only applicable to LW39-25, LW39-16)

2-pole stepping switch (2-5 gears) with 0 position							Order code
Position angle	0°	45°	90°	135°	180°	225°	
Panel content	0	1	2	3	4	5	
1-2		×					LW39 - □ -4AC-022J/2
3-4		×					
5-6			×				LW39 - □ -4AD-0222J/3
7-8			×				
9-10				×			LW39 - □ -4AE-02222J/4
11-12				×			
13-14					×		LW39 - □ -4AF-022222J/5
15-16					×		
17-18						×	LW39 - □ -4AF-022222J/5
19-20						×	

2-pole stepping switch (2-5 gears) without 0 position						Order code
Position angle	0°	45°	90°	135°	180°	
Panel content	1	2	3	4	5	
1-2	×					LW39 - □ -4AB-22J/2
3-4	×					
5-6		×				LW39 - □ -4AC-222J/3
7-8		×				
9-10			×			LW39 - □ -4AD-2222J/4
11-12			×			
13-14				×		LW39 - □ -4AE-22222J/5
15-16				×		
17-18					×	LW39 - □ -4AE-22222J/5
19-20					×	

3-pole stepping switch (2 gears) with 0 position				Order code
Position angle	0°	45°	90°	
Panel content	0	1	2	
1-2		×		LW39 - □ -4AC-033J/3
3-4		×		
5-6			×	LW39 - □ -4AC-033J/3
7-8			×	
9-10		×		LW39 - □ -4AC-033J/3
11-12			×	

3-pole stepping switch (3 gears) with 0 position					Order code
Position angle	0°	45°	90°	135°	
Panel content	0	1	2	3	
1-2		×			LW39 - □ -4AD-0333J/5
3-4		×			
5-6			×		LW39 - □ -4AD-0333J/5
7-8			×		
9-10				×	LW39 - □ -4AD-0333J/5
11-12				×	
13-14		×			LW39 - □ -4AD-0333J/5
15-16			×		
17-18				×	

3-pole stepping switch (4 gears) with 0 position						Order code
Position angle	0°	45°	90°	135°	180°	
Panel content	0	1	2	3	4	
1-2		×				LW39 - □ -4AE-03333J/6
3-4		×				
5-6			×			LW39 - □ -4AE-03333J/6
7-8			×			
9-10				×		LW39 - □ -4AE-03333J/6
11-12				×		
13-14					×	LW39 - □ -4AE-03333J/6
15-16					×	
17-18		×				LW39 - □ -4AE-03333J/6
19-20			×			
21-22				×		LW39 - □ -4AE-03333J/6
23-24					×	

Stepping switch and gear shifting switch (only applicable to LW39-25, LW39-16)

3-pole stepping switch (5 gears) with 0 position							
Position angle	0°	45°	90°	135°	180°	225°	Order code
Panel content	0	1	2	3	4	5	
1-2		X					
3-4		X					
5-6			X				
7-8			X				
9-10				X			
11-12				X			
13-14					X		
15-16					X		
17-18						X	
19-20						X	
21-22		X					
23-24			X				
25-26				X			
27-28					X		
29-30						X	LW39 - □ -4AF-033333J/8

3-pole stepping switch (6 gears) with 0 position								
Position angle	0°	45°	90°	135°	180°	225°	270°	Order code
Panel content	0	1	2	3	4	5	6	
1-2		X						
3-4		X						
5-6			X					
7-8			X					
9-10				X				
11-12				X				
13-14					X			
15-16					X			
17-18						X		
19-20						X		
21-22							X	
23-24							X	
25-26		X						
27-28			X					
29-30				X				
31-32					X			
33-34						X		
35-36							X	LW39 - □ -4AG-033333J/9

Stepping switch and gear shifting switch

⊙ **Stepping switch and gear shifting switch**
(only applicable to LW39-25, LW39-16)

3-pole stepping switch (2 gears) without 0 position			
Position angle	0°	45°	Order code
Panel content	1	2	
1-2	×		LW39 - □ -4AB-33J/3
3-4	×		
5-6		×	
7-8		×	
9-10	×		
11-12		×	

3-pole stepping switch (3 gears) without 0 position				
Position angle	0°	45°	90°	Order code
Panel content	1	2	3	
1-2	×			LW39 - □ -4AC-333J/5
3-4	×			
5-6		×		
7-8		×		
9-10			×	
11-12			×	
13-14	×			LW39 - □ -4AD-3333J/6
15-16		×		
17-18			×	

3-pole stepping switch (4 gears) without 0 position					
Position angle	0°	45°	90°	135°	Order code
Panel content	1	2	3	4	
1-2	×				LW39 - □ -4AD-3333J/6
3-4	×				
5-6		×			
7-8		×			
9-10			×		
11-12			×		
13-14				×	LW39 - □ -4AF-333333J/9
15-16				×	
17-18	×				
19-20		×			
21-22			×		
23-24				×	

3-pole stepping switch (5 gears) without 0 position						
Position angle	0°	45°	90°	135°	180°	Order code
Panel content	1	2	3	4	5	
1-2	×					LW39 - □ -4AE-33333J/8
3-4	×					
5-6		×				
7-8		×				
9-10			×			
11-12			×			
13-14				×		LW39 - □ -4AF-333333J/9
15-16				×		
17-18					×	
19-20					×	
21-22	×					
23-24		×				
25-26			×			LW39 - □ -4AF-333333J/9
27-28				×		
29-30					×	

3-pole stepping switch (6 gears) without 0 position							
Position angle	0°	45°	90°	135°	180°	225°	Order code
Panel content	1	2	3	4	5	6	
1-2	×						LW39 - □ -4AF-333333J/9
3-4	×						
5-6		×					
7-8		×					
9-10			×				
11-12			×				
13-14				×			LW39 - □ -4AF-333333J/9
15-16				×			
17-18					×		
19-20					×		
21-22						×	
23-24						×	
25-26	×						LW39 - □ -4AF-333333J/9
27-28		×					
29-30			×				
31-32				×			
33-34					×		
35-36						×	

LW39 CAM SWITCH

Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

Stepping switch and gear shifting switch (only applicable to LW39-25, LW39-16)

4-pole stepping switch (2 gears) with 0 position				
Position angle	0°	45°	90°	Order code
Panel content	0	1	2	
1-2		×		LW39 - □ -4AC-044J/4
3-4		×		
5-6			×	
7-8			×	
9-10		×		
11-12		×		
13-14			×	
15-16			×	

4-pole stepping switch (3 gears) with 0 position					
Position angle	0°	45°	90°	135°	Order code
Panel content	0	1	2	3	
1-2		×			LW39 - □ -4AD-0444J/6
3-4		×			
5-6			×		
7-8			×		
9-10				×	
11-12				×	
13-14		×			
15-16		×			
17-18			×		
19-20			×		
21-22				×	
23-24				×	

4-pole stepping switch (4 gears) with 0 position						
Position angle	0°	45°	90°	135°	180°	Order code
Panel content	0	1	2	3	4	
1-2		×				LW39 - □ -4AE-04444J/8
3-4		×				
5-6			×			
7-8			×			
9-10				×		
11-12				×		
13-14					×	
15-16					×	
17-18		×				
19-20		×				
21-22			×			
23-24			×			
25-26				×		
27-28				×		
29-30					×	
31-32					×	

4-pole stepping switch (5 gears) with 0 position							
Position angle	0°	45°	90°	135°	180°	225°	Order code
Panel content	0	1	2	3	4	5	
1-2		×					LW39 - □ -4AF-044444J/10
3-4		×					
5-6			×				
7-8			×				
9-10				×			
11-12				×			
13-14					×		
15-16					×		
17-18						×	
19-20						×	
21-22		×					
23-24		×					
25-26			×				
27-28			×				
29-30				×			
31-32				×			
33-34					×		
35-36					×		
37-38						×	
39-40						×	

Stepping switch and gear shifting switch

⊙ **Stepping switch and gear shifting switch**
(only applicable to LW39-25, LW39-16)

4-pole stepping switch (2 gears) without 0 position				
Position angle	0°	45°	Order code	
Panel content	1	2		
1-2	×			
3-4	×			
5-6		×		
7-8		×		
9-10	×			
11-12	×			
13-14		×		
15-16		×	LW39 - □ -4AB-44J/4	

4-pole stepping switch (3 gears) without 0 position				
Position angle	0°	45°	90°	Order code
Panel content	1	2	3	
1-2	×			
3-4	×			
5-6		×		
7-8		×		
9-10			×	
11-12			×	
13-14	×			
15-16	×			
17-18		×		
19-20		×		
21-22			×	
23-24			×	LW39 - □ -4AC-444J/6

4-pole stepping switch (4 gears) without 0 position					
Position angle	0°	45°	90°	135°	Order code
Panel content	1	2	3	4	
1-2	×				
3-4	×				
5-6		×			
7-8		×			
9-10			×		
11-12			×		
13-14				×	
15-16				×	
17-18	×				
19-20	×				
21-22		×			
23-24		×			
25-26			×		
27-28			×		
29-30				×	
31-32				×	LW39 - □ -4AD-4444J/8

4-pole stepping switch (5 gears) without 0 position						
Position angle	0°	45°	90°	135°	180°	Order code
Panel content	1	2	3	4	5	
1-2	×					
3-4	×					
5-6		×				
7-8		×				
9-10			×			
11-12			×			
13-14				×		
15-16				×		
17-18					×	
19-20					×	
21-22	×					
23-24	×					
25-26		×				
27-28		×				
29-30			×			
31-32			×			
33-34				×		
35-36				×		
37-38					×	
39-40					×	LW39 - □ -4AE-44444J/10

LW39 CAM SWITCH

Order codes of common cam switches SELECTION GUIDE AND JUNCTION CODE TABLE

◎ Stepping switch and gear shifting switch (only applicable to LW39-25, LW39-16)

Gear shifting switch with 0 position												Order code
Position angle	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°	300°	
Panel content	OFF	1	2	3	4	5	6	7	8	9	10	
1-2		×										
3-4			×	×	×							
5-6						×	×	×				
7-8									×	×	×	
9-10		×	×									
11-12				×	×	×						
13-14							×	×	×			
15-16										×	×	
17-18		×	×	×								
19-20					×	×	×					
21-22								×	×	×		
23-24											×	LW39 - □ -3AK-03×AJ/6

Gear shifting switch without 0 position												Order code
Position angle	0°	30°	60°	90°	120°	150°	180°	210°	240°	270°		
Panel content	1	2	3	4	5	6	7	8	9	10		
1-2	×											
3-4		×	×	×								
5-6					×	×	×					
7-8								×	×	×		
9-10	×	×										
11-12			×	×	×							
13-14						×	×	×				
15-16									×	×		
17-18	×	×	×									
19-20				×	×	×						
21-22							×	×	×			
23-24										×	LW39 - □ -3AJ-3×AJ/6	

Stepping switch and gear shifting switch

Junction code table

⊙ On/off switch (only applicable to LW39-25, LW39-16A)

Junction code	BC0022/1			BC1111/1			BC0133/2			BC2112/2		
2-16 codes	0/0/3/3			1/1/2/2			0/2/E/D			6/4/8/9		
Panel lettering	0	1	2	1	2	3	0	1	2	1	2	3
1-2			X	X	X	X			X			X
3-4			X	X		X		X	X	X		
5-6								X	X	X	X	
7-8								X	X		X	X

Junction code	BC2222/2			BC3311/2			BC0144/3			BC0244/3		
2-16 codes	C/C/3/3			E/E/1/1			00/40/71/B1			00/C0/F0/33		
Panel lettering	1	2	3	1	2	3	0	1	2	0	1	2
1-2			X	X		X		X	X		X	X
3-4			X	X	X	X		X	X		X	X
5-6	X	X			X	X		X	X		X	X
7-8	X	X			X	X			X		X	X
9-10								X	X			X
11-12												X

Junction code	BC0264/3			BC2013/3			BC3113/3			BC1243/3		
2-16 codes	00/03/F3/F0			60/00/01/51			A2/02/01/51			01/82/B2/70		
Panel lettering	0	1	2	1	2	3	1	2	3	1	2	3
1-2			X	X		X			X		X	X
3-4			X	X			X				X	X
5-6			X	X	X		X		X			X
7-8			X	X	X		X				X	X
9-10		X	X			X	X		X	X	X	
11-12		X	X				X	X			X	X

Junction code	BC1243A/3			BC2024/3			BC3223/3			BC2134/3		
2-16 codes	10/C0/C3/23			03/00/30/F0			83/03/30/70			81/40/70/B2		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	X					X	X		X	X	X	X
3-4						X	X		X	X	X	X
5-6		X	X				X			X	X	
7-8		X	X			X		X				X
9-10			X	X	X			X	X		X	
11-12			X	X	X			X	X			X

Junction code	BC1353/3			BC1355/4			BC2246/4			BC3333/4		
2-16 codes	20/E0/D3/13			04/C4/F8/3B			48/48/87/B7			34/07/0B/68		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2			X	X		X			X	X		
3-4	X	X				X	X		X			X
5-6		X	X		X	X		X	X			X
7-8		X	X		X	X			X	X		
9-10			X	X		X			X	X		X
11-12			X	X		X			X	X		X
13-14					X	X			X	X		X
15-16					X	X		X	X			X

⊙ On/off switch (only applicable to LW39-25, LW39-16A)

Junction code	BC2244/4			BC2464/4			BC4026/4			BC2245/4			
	0C/C0/F0/33			0C/CC/F3/33			C3/00/0C/3F			81/30/3C/CE			
	1	2	3	1	2	3	1	2	3	1	2	3	
1-2			X	X								X	X
3-4			X	X								X	X
5-6		X	X		X	X		X					X
7-8		X	X		X	X		X				X	X
9-10				X		X	X	X				X	X
11-12				X		X		X					X
13-14	X				X	X				X	X		X
15-16	X				X	X				X	X		X

Junction code	BC3244			BC4224/4			BC4422/4			BC4444/4			
	4C/42/B2/B1			2B/03/C0/D4			3C/CC/C0/03			59/55/A6/AA			
	1	2	3	1	2	3	1	2	3	1	2	3	
1-2			X	X			X				X	X	
3-4			X	X		X	X				X	X	X
5-6	X	X			X	X		X	X		X	X	
7-8			X	X		X		X	X			X	X
9-10				X	X					X	X		
11-12		X	X		X					X		X	X
13-14	X					X	X	X				X	X
15-16	X				X		X	X				X	X

Junction code	BC3344/5		
	910/450/461/621		
	1	2	3
1-2	X		
3-4			X
5-6		X	X
7-8	X		
9-10	X	X	
11-12		X	X
13-14		X	X
15-16			
17-18		X	X
19-20			

On/off switch

⊙ **2-gear switch**

Junction code	11/1		11A/1		01/1		20/1		02/1	
2-16 codes	1/2		2/1		0/1		3/0		0/3	
Panel lettering	1	2	1	2	0	1	1	2	0	1
1-2	×			×		×	×			×
3-4		×	×				×			×

Junction code	22/2		22A/2		22B/2		22C/2		22D/2	
2-16 codes	5/A		3/C		A/5		C/3		9/6	
Panel lettering	1	2	1	2	1	2	1	2	1	2
1-2	×		×			×		×	×	
3-4		×	×		×			×		×
5-6	×			×		×	×			×
7-8		×		×	×		×		×	

Junction code	22E/2		03/2		04/2		13/2		05/3	
2-16 codes	6/9		0/7		0/F		1/E		00/F1	
Panel lettering	1	2	0	1	0	1	1	2	0	1
1-2		×		×		×	×			×
3-4	×			×		×		×		×
5-6	×			×		×		×		×
7-8		×				×		×		×
9-10										×
11-12										

Junction code	06/3		33/3		33A/3		33B/3		60/3	
2-16 codes	00/F3		51/A2		A2/51		70/83		F3/00	
Panel lettering	0	1	1	2	1	2	1	2	1	2
1-2		×	×			×	×		×	
3-4		×		×	×		×		×	
5-6		×	×			×	×		×	
7-8		×		×	×			×	×	
9-10		×	×			×		×	×	
11-12		×		×	×			×	×	

Junction code	24/3		15/3		36/3		42/3		08/4	
2-16 codes	A0/53		10/E3		51/F3		53/A0		00/FF	
Panel lettering	1	2	1	2	1	2	1	2	0	1
1-2		×	×		×	×	×			×
3-4	×			×		×		×		×
5-6		×		×	×	×	×			×
7-8	×			×		×		×		×
9-10		×		×	×	×	×			×
11-12		×		×		×	×			×
13-14										×
15-16										×

◎ 2-gear switch

Junction code 2-16 codes Panel lettering	44/4		44A/4		44B/4		44C/4		80/4	
	55/AA		AA/55		F0/0F		6A/95		FF/00	
	1	2	1	2	1	2	1	2	1	2
1-2	×			×	×			×	×	
3-4		×	×		×		×		×	
5-6	×			×	×		×		×	
7-8		×	×		×			×	×	
9-10	×			×		×			×	
11-12		×	×			×		×		×
13-14	×			×		×			×	
15-16		×	×			×		×		×

Junction code 2-16 codes Panel lettering	53/4		53A/4		28/5		0A/5		19/5	
	5D/A2		97/68		500/AF3		000/FF3		100/EF3	
	1	2	1	2	1	2	0	1	1	2
1-2	×		×		×			×	×	
3-4		×		×		×		×		×
5-6	×			×	×			×		×
7-8		×	×			×		×		×
9-10	×		×			×		×		×
11-12		×	×			×		×		×
13-14	×		×			×		×		×
15-16	×			×		×		×		×
17-18						×		×		×
19-20						×		×		×

Junction code 2-16 codes Panel lettering	46/5		55/5		73/5	
	550/AA3		551/AA2		5F1/A02	
	1	2	1	2	1	2
1-2	×		×		×	
3-4		×		×		×
5-6	×		×		×	
7-8		×		×		×
9-10	×		×		×	
11-12		×		×	×	
13-14	×		×		×	
15-16		×		×	×	
17-18		×	×		×	
19-20		×		×		×

⊙ **2-gear switch**

Junction code	66/6		66A/6		A2/6	
2-16 codes	555/AAA		999/666		FF3/00C	
Panel lettering	1	2	1	2	1	2
1-2	x		x		x	
3-4		x		x	x	
5-6	x			x	x	
7-8		x	x		x	
9-10	x		x		x	
11-12		x		x	x	
13-14	x			x	x	
15-16		x	x		x	
17-18	x		x		x	
19-20		x		x	x	
21-22	x			x		x
23-24		x	x			x

Junction code	77/7		88/8		D3/8	
2-16 codes	5551/AAA2		5555/AAAA		FF75/008A	
Panel lettering	1	2	1	2	1	2
1-2	x		x		x	
3-4		x		x	x	
5-6	x		x		x	
7-8		x		x	x	
9-10	x		x		x	
11-12		x		x	x	
13-14	x		x		x	
15-16		x		x	x	
17-18	x		x		x	
19-20		x		x	x	
21-22	x		x		x	
23-24		x		x		x
25-26	x		x		x	
27-28		x		x		x
29-30			x		x	
31-32				x		x

3-gear switch

Junction code	101/1			101A/1			012/1			012A/1		
2-16 codes	1/0/2			2/0/1			0/2/3			0/1/3		
Panel lettering	1	0	2	1	0	2	0	1	2	0	1	2
1-2	×					×			×		×	×
3-4			×	×				×	×			×

Junction code	121/1			121A/1			021/1			201/1		
2-16 codes	2/3/1			1/3/2			0/3/1			3/0/2		
Panel lettering	1	2	3	1	2	3	0	1	2	1	0	2
1-2		×	×	×	×			×	×	×		
3-4	×	×			×	×		×		×		×

Junction code	202/2			202A/2			202B/2			202C/2		
2-16 codes	5/0/A			6/0/9			3/0/C			A/0/5		
Panel lettering	1	0	2	1	0	2	1	0	2	1	0	2
1-2	×					×	×					×
3-4			×	×			×			×		
5-6	×			×					×			×
7-8			×			×			×	×		

Junction code	202D/2			202E/2			202F/2			024/2		
2-16 codes	9/0/6			C/0/3			6/0/5			0/C/F		
Panel lettering	1	0	2	1	0	2	1	0	2	0	1	2
1-2	×					×			×			×
3-4			×			×	×					×
5-6			×	×			×		×		×	×
7-8	×			×							×	×

Junction code	311/2			103/2			111/2			111A/2		
2-16 codes	7/4/8			1/0/E			1/2/4			4/2/1		
Panel lettering	1	2	3	1	0	2	1	2	3	1	2	3
1-2	×			×			×					×
3-4	×					×		×			×	
5-6	×	×				×			×	×		
7-8			×			×						

Junction code	111B/2			222/2			222A/2			222B/2		
2-16 codes	1/4/2			3/9/C			6/A/5			C/3/C		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	×			×	×				×		×	
3-4			×	×			×	×			×	
5-6		×				×	×		×	×		×
7-8					×	×		×		×		×

Junction code	121/2			121A/2			014/2			122/2		
2-16 codes	1/C/2			2/C/1			0/1/F			8/3/5		
Panel lettering	1	2	3	1	2	3	0	1	2	1	2	3
1-2	×					×		×	×		×	×
3-4			×	×					×		×	
5-6		×			×				×			×
7-8		×			×				×	×		

3-gear switch

◎ **3-gear switch**

Junction code	303/2			141/2			023/2			112/2		
2-16 codes	B/0/D			1/F/8			0/3/D			4/1/A		
Panel lettering	1	0	2	1	2	3	0	1	2	1	2	3
1-2	x		x	x	x			x	x		x	
3-4	x				x			x				x
5-6			x		x				x	x		
7-8	x		x		x	x			x			x

Junction code	033/2			034/2			212/2			212A/2		
2-16 codes	0/B/7			0/7/F			C/2/3			A/1/C		
Panel lettering	0	1	2	0	1	2	1	2	3	1	2	3
1-2		x	x		x	x			x		x	
3-4		x	x		x	x		x	x	x		
5-6			x		x	x	x					x
7-8		x				x	x			x		x

Junction code	242/2			213/2			213A/2			231/2		
2-16 codes	5/F/A			3/8/7			6/8/7			9/D/2		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	x	x		x		x			x	x	x	
3-4		x	x	x		x	x		x			x
5-6	x	x				x	x		x		x	
7-8		x	x		x			x		x	x	

Junction code	310/2			204/2			221/2			221A/2		
2-16 codes	7/8/0			5/0/F			9/6/2			6/9/2		
Panel lettering	1	2	3	1	0	2	1	2	3	1	2	3
1-2	x			x		x	x				x	
3-4	x					x		x	x	x		x
5-6	x			x		x		x		x		
7-8		x				x	x				x	

Junction code	232/2			232A/2			313/2			222/3		
2-16 codes	6/B/5			6/E/9			D/2/7			03/C0/30		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		x	x			x	x		x			x
3-4	x	x		x	x			x	x			x
5-6	x		x	x	x		x		x		x	
7-8		x			x	x	x				x	
9-10										x		
11-12										x		

Junction code	222A/3			222B/3			303/3			303A/3		
2-16 codes	42/21/90			41/30/82			51/00/A2			A2/00/51		
Panel lettering	1	2	3	1	2	3	1	0	2	1	0	2
1-2			x		x		x					x
3-4		x			x				x	x		
5-6	x			x			x					x
7-8			x			x			x	x		
9-10		x		x			x					x
11-12	x					x			x	x		

3-gear switch

Junction code	404/3			404A/3			424/3			232/3		
2-16 codes	53/00/A3			72/00/93			F0/03/F0			A0/13/60		
Panel lettering	1	0	2	1	0	2	1	2	3	1	2	3
1-2	X			X		X	X		X		X	
3-4			X	X			X		X	X		X
5-6	X			X			X		X			X
7-8			X			X	X		X	X		
9-10	X		X			X		X			X	
11-12	X		X	X		X		X			X	

Junction code	232A/3			204/3			204A/3			204B/3		
2-16 codes	12/C1/22			11/00/E2			30/00/C3			03/00/F0		
Panel lettering	1	2	3	1	0	2	1	0	2	1	0	2
1-2	X			X			X					X
3-4			X			X	X					X
5-6		X				X			X			X
7-8		X				X			X			X
9-10		X		X					X	X		
11-12	X		X			X			X	X		

Junction code	242/3			242A/3			242B/3			342/3		
2-16 codes	90/53/60			50/33/A0			03/F0/03			43/93/A0		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	X	X		X	X			X			X	
3-4			X		X	X		X				X
5-6		X	X	X				X		X		
7-8	X					X		X			X	X
9-10		X			X		X		X	X	X	
11-12		X			X		X		X	X	X	

Junction code	033/3			036/3			115/3			144/3		
2-16 codes	00/51/A2			00/70/F3			02/10/F1			01/B2/72		
Panel lettering	0	1	2	0	1	2	1	2	3	1	2	3
1-2		X			X	X		X	X		X	X
3-4			X		X	X			X		X	X
5-6		X			X	X			X			X
7-8			X			X			X		X	
9-10		X				X			X	X		
11-12			X			X	X				X	X

Junction code	144A/3			223/3			044/3			133/3		
2-16 codes	10/E2/A3			50/A0/A1			00/F0/A3			10/61/91		
Panel lettering	1	2	3	1	2	3	0	1	2	1	2	3
1-2	X			X				X		X		X
3-4		X	X		X	X		X	X		X	
5-6		X		X				X			X	
7-8		X	X		X	X		X	X			X
9-10			X			X			X		X	X
11-12		X	X						X			

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Junction code	133A/3			224/3			046/3			213/3		
2-16 codes	80/43/70			42/11/E1			00/F0/F3			50/02/A1		
Panel lettering	1	2	3	1	2	3	0	1	2	1	2	3
1-2			×		×			×	×	×		
3-4			×			×		×	×			×
5-6		×	×	×		×		×	×	×		
7-8	×					×		×	×			×
9-10		×			×	×			×			×
11-12		×		×					×		×	

Junction code	114/3			244/3			304/3			333/3		
2-16 codes	01/02/F0			42/93/E1			43/00/53			62/92/61		
Panel lettering	1	2	3	1	2	3	1	0	2	1	2	3
1-2			×		×				×		×	
3-4			×			×				×		×
5-6			×	×		×	×		×	×		×
7-8			×		×	×					×	
9-10	×				×	×	×		×			×
11-12		×		×	×		×		×	×	×	

Junction code	333A/3			333B/3			363/3			252/3		
2-16 codes	51/A1/62			61/13/C2			51/F3/A2			A0/F1/50		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	×				×		×	×			×	×
3-4		×	×	×				×	×	×	×	
5-6	×		×	×		×	×	×			×	×
7-8		×				×		×	×	×	×	
9-10	×	×		×	×		×	×			×	
11-12			×		×	×		×	×	×		

Junction code	313/3			264/3			323/3			323A/3		
2-16 codes	61/10/A2			41/F3/B2			A2/30/51			D0/03/A2		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		×			×	×		×	×	×		
3-4	×		×	×	×	×	×	×				×
5-6	×			×	×				×	×		
7-8			×		×	×	×			×		×
9-10	×			×	×				×		×	
11-12			×		×	×	×				×	×

Junction code	323B/3			412/3			413/3			603/3		
2-16 codes	43/30/83			F0/01/A0			D2/01/A2			F3/00/83		
Panel lettering	1	2	3	1	2	3	1	2	3	1	0	2
1-2		×		×			×			×		
3-4		×		×		×			×	×		
5-6	×			×			×			×		
7-8			×	×		×	×		×	×		×
9-10	×		×		×			×		×		×
11-12	×		×				×		×	×		×

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Junction code	606/3			402/3			515/3			034/4		
2-16 codes	F3/00/F3			53/00/A0			F1/02/F1			00/86/71		
Panel lettering	1	0	2	1	0	2	1	2	3	0	1	2
1-2	X		X	X			X		X			X
3-4	X		X			X	X		X			X
5-6	X		X	X			X		X			X
7-8	X		X			X	X		X		X	
9-10	X		X	X			X		X			X
11-12	X		X	X				X			X	
13-14								X			X	
15-16												

Junction code	034A/4			333/4			333A/4			333B/4		
2-16 codes	00/70/87			A2/1C/61			70/86/89			25/92/49		
Panel lettering	0	1	2	1	2	3	1	2	3	1	2	3
1-2		X			X		X				X	
3-4		X		X		X	X			X		
5-6		X				X	X					X
7-8			X	X				X	X		X	
9-10			X			X			X	X		X
11-12			X	X				X			X	
13-14			X		X			X		X		
15-16					X				X			X

Junction code	405/4			405A/4			323/4			323A/4		
2-16 codes	A6/00/5B			F0/00/1F			45/30/8A			C1/30/0E		
Panel lettering	1	0	2	1	0	2	1	2	3	1	2	3
1-2			X	X		X		X			X	
3-4	X			X				X			X	
5-6			X	X			X			X		
7-8	X			X					X	X		
9-10			X			X	X			X		
11-12	X		X			X			X			X
13-14	X					X	X					X
15-16			X			X			X			X

Junction code	323B/4			335/4			434/4			404/4		
2-16 codes	54/03/A8			19/13/E6			55/4A/AA			55/00/AA		
Panel lettering	1	2	3	1	2	3	1	2	3	1	0	2
1-2	X			X	X		X			X		
3-4			X			X			X			X
5-6	X					X	X	X		X		
7-8			X			X			X			X
9-10		X		X	X		X			X		
11-12		X			X	X		X	X			X
13-14	X					X	X			X		
15-16			X	X				X	X			X

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Junction code	404A/4			443/4			443A/4			444/4		
2-16 codes	AA/00/55			8B/74/83			F0/1D/0E			0F/F0/0F		
Panel lettering	1	0	2	1	2	3	1	2	3	1	2	3
1-2			×		×		×	×			×	
3-4	×				×		×				×	
5-6			×		×		×				×	
7-8	×			×		×	×				×	
9-10			×	×		×		×		×		×
11-12	×			×		×			×			×
13-14			×		×			×	×	×		×
15-16	×			×				×	×	×		×

Junction code	444A/4			444B/4			808/4			053/4		
2-16 codes	AA/CC/55			55/99/AA			FF/00/FF			00/F1/0E		
Panel lettering	1	2	3	1	2	3	1	0	2	0	1	2
1-2			×	×	×		×		×		×	
3-4	×					×	×		×		×	
5-6		×	×	×			×		×		×	
7-8	×	×			×	×	×		×		×	
9-10			×	×	×		×		×		×	
11-12	×					×	×		×			×
13-14		×	×	×			×		×			×
15-16	×	×			×	×	×		×			×

Junction code	045/4			055/4			048/4			133/4		
2-16 codes	00/2B/DC			00/73/B5			00/F0/FF			10/E0/07		
Panel lettering	0	1	2	0	1	2	0	1	2	1	2	3
1-2			×		×	×		×	×	×		
3-4		×			×	×		×	×		×	
5-6			×		×			×	×		×	
7-8			×			×		×	×		×	
9-10		×			×	×			×			×
11-12		×			×				×			×
13-14			×			×			×			×
15-16		×	×						×			

Junction code	208/4			254/4			306/4			305/4		
2-16 codes	0C/00/FF			21/B3/56			32/00/F5			70/00/8F		
Panel lettering	1	0	2	1	2	3	1	0	2	1	0	2
1-2			×		×	×	×		×	×		
3-4			×	×	×		×		×	×		
5-6			×			×			×	×		
7-8			×		×				×			×
9-10			×	×	×				×			×
11-12			×		×	×	×					×
13-14	×		×			×			×			×
15-16	×		×									×

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Junction code	305A/4			214/4			262/4			242/4		
2-16 codes	51/00/AE			06/80/71			30/CF/30			03/F0/0C		
Panel lettering	1	0	2	1	2	3	1	2	3	1	2	3
1-2	X					X	X		X		X	
3-4			X			X	X		X		X	
5-6	X					X		X			X	
7-8			X		X			X			X	
9-10	X					X		X		X		
11-12			X	X				X		X		
13-14			X	X				X				X
15-16			X					X				X

Junction code	282/4			325/4			343/4			414/4		
2-16 codes	30/FF/0C			19/11/E6			0D/F0/0E			55/20/AA		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	X	X		X	X			X		X		
3-4	X	X				X		X			X	X
5-6		X				X		X		X		
7-8		X				X		X				X
9-10		X		X	X		X			X		
11-12		X				X			X			X
13-14		X	X			X	X		X	X		
15-16		X	X	X			X		X			X

Junction code	414A/4			414B/4			422/4			424/4		
2-16 codes	65/10/AA			87/20/D2			F0/03/0C			55/24/CC		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		X				X	X			X		
3-4	X		X		X		X				X	X
5-6	X					X	X			X		
7-8			X	X		X	X					X
9-10	X			X				X		X		
11-12			X	X		X		X				X
13-14	X			X					X	X	X	
15-16			X						X			X

Junction code	424A/4			424B/4			424C/4			464/4		
2-16 codes	2B/14/C5			F0/03/3C			C5/30/CA			39/F3/C6		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		X		X		X		X		X	X	
3-4	X			X		X		X		X	X	
5-6			X	X			X		X		X	X
7-8			X	X			X		X		X	X
9-10	X		X		X		X			X	X	
11-12	X				X				X		X	X
13-14		X	X			X	X					X
15-16	X					X			X	X		

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Junction code	464A/4			506/4			544/4			484/4		
2-16 codes	55/CF/AA			3B/00/FC			F2/F0/0F			55/FF/AA		
Panel lettering	1	2	3	1	0	2	1	2	3	1	2	3
1-2	x			x		x	x	x		x	x	
3-4			x	x		x	x	x			x	x
5-6	x	x				x	x	x		x	x	
7-8		x	x			x	x	x			x	x
9-10	x	x		x					x	x	x	
11-12		x	x	x			x		x		x	x
13-14	x	x				x			x	x	x	
15-16		x	x	x		x			x		x	x

Junction code	525/4			602/4			505/4			541/4		
2-16 codes	9B/60/97			3F/00/60			8F/00/7C			EA/35/10		
Panel lettering	1	2	3	1	0	2	1	0	2	1	2	3
1-2	x		x	x					x		x	x
3-4		x		x		x			x	x	x	
5-6		x				x			x	x		
7-8	x		x				x			x		
9-10	x		x	x			x				x	
11-12	x		x	x			x			x		
13-14			x	x			x		x		x	
15-16	x			x			x		x	x		

Junction code	701/4			707/4			803/4			808/4		
2-16 codes	EF/00/10			F7/00/FB			FF/00/07			FF/00/FF		
Panel lettering	1	0	2	1	0	2	1	0	2	1	0	2
1-2			x	x		x	x			x		x
3-4	x			x		x	x			x		x
5-6	x			x		x	x			x		x
7-8	x			x		x	x			x		x
9-10	x			x		x	x		x	x		x
11-12	x			x		x	x		x	x		x
13-14	x			x			x		x	x		x
15-16	x					x	x			x		x

Junction code	119/5			424/5			046/5			218/5		
2-16 codes	002/001/FF2			F00/030/0C3			000/4A1/B52			003/001/FF0		
Panel lettering	1	2	3	1	2	3	0	1	2	1	2	3
1-2			x	x					x			x
3-4			x	x					x			x
5-6			x	x				x				x
7-8			x	x					x			x
9-10			x		x				x			x
11-12			x		x			x				x
13-14			x			x			x			x
15-16			x			x		x				x
17-18		x				x		x		x	x	
19-20	x		x			x			x	x		

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Junction code	066/5			254/5			307/5			363/5			
	000/751/BA2			202/D11/2E0			510/000/AE3			A20/553/083			
	2-16 codes	0	1	2	1	2	3	1	0	2	1	2	3
Panel lettering													
1-2			×	×			×					×	
3-4			×	×	×					×			
5-6			×				×					×	
7-8				×						×			
9-10			×				×					×	
11-12				×						×			
13-14			×							×		×	
15-16				×						×			×
17-18			×							×		×	×
19-20				×	×					×		×	×

Junction code	525/5			525A/5			445/5			544/5			
	8D1/022/741			552/003/AA1			170/981/683			E42/170/981			
	2-16 codes	1	2	3	1	2	3	1	2	3	1	2	3
Panel lettering													
1-2					×		×	×				×	×
3-4										×			
5-6					×					×			
7-8	×					×			×		×		×
9-10	×				×			×				×	
11-12		×					×					×	
13-14	×			×	×			×			×	×	
15-16	×						×		×	×			×
17-18	×			×		×	×		×	×			×
19-20			×		×	×				×		×	

Junction code	036/5			507/5			505/5			505A/5			
	000/091/F60			133/000/EC3			551/000/AA2			A61/000/5B0			
	2-16 codes	0	1	2	1	0	2	1	0	2	1	0	2
Panel lettering													
1-2					×		×						×
3-4										×			
5-6							×						×
7-8										×			
9-10			×		×			×					×
11-12				×	×					×			×
13-14				×			×				×		
15-16			×				×			×			×
17-18			×		×		×				×		
19-20					×		×			×			

Junction code	505B/5			715/5			443/5			317/5			
	AA2/000/551			BF0/080/C43			423/292/940			282/001/D72			
	2-16 codes	1	0	2	1	2	3	1	2	3	1	2	3
Panel lettering													
1-2					×					×			×
3-4	×				×				×		×		
5-6							×						×
7-8	×				×		×			×			×
9-10				×	×				×				×
11-12	×				×			×					×
13-14				×	×		×			×			×
15-16	×				×	×			×		×		
17-18				×			×		×			×	
19-20	×						×		×	×		×	×

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Junction code	433/5			444/5			333/5			333A/5		
2-16 codes	0C3/510/A20			341/C11/4A2			421/290/940			150/C01/2A0		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		X		X					X	X		
3-4			X	X				X				X
5-6		X			X	X	X				X	
7-8			X		X				X		X	
9-10		X			X			X		X		
11-12			X			X	X					X
13-14	X			X					X	X		
15-16	X					X		X				X
17-18	X			X	X		X				X	
19-20	X					X						

Junction code	436/5			464/5			518/5			545/5		
2-16 codes	1C1/C40/3B2			F00/0F3/F00			643/080/B73			C92/2E0/551		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	X		X	X		X			X			X
3-4			X	X		X	X				X	
5-6		X		X		X	X		X		X	X
7-8		X		X		X			X		X	
9-10			X		X				X		X	X
11-12			X		X				X			X
13-14	X	X			X		X		X		X	X
15-16	X		X		X			X		X	X	X
17-18	X				X		X		X			X
19-20			X		X		X		X		X	

Junction code	646/5			646A/5			828/5			595/5		
2-16 codes	F30/0C3/F30			F81/690/671			FF0/002/FF0			BA0/EF3/551		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2	X		X	X			X		X	X		X
3-4	X		X	X	X	X	X		X	X	X	
5-6	X		X	X	X	X	X		X		X	X
7-8	X		X	X			X		X	X	X	
9-10	X		X		X	X	X		X	X	X	X
11-12	X		X			X	X		X	X	X	X
13-14		X				X	X		X		X	X
15-16		X		X	X		X		X		X	
17-18		X		X		X		X		X	X	X
19-20		X						X			X	

Junction code	544/5			606/5			901/5			715/5		
2-16 codes	E42/170/981			333/000/CC3			EF3/000/100			BF0/080/C43		
Panel lettering	1	2	3	1	0	2	1	0	2	1	2	3
1-2		X	X	X					X	X		
3-4	X			X			X			X		
5-6	X					X	X					X
7-8	X		X			X	X			X		X
9-10		X		X			X			X		
11-12		X		X			X			X		
13-14	X	X				X	X			X		X
15-16			X			X	X			X	X	
17-18			X	X		X	X					X
19-20	X			X		X	X					X

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Junction code	5A5/5			228/6			444/6			444A/6		
	551/FF3/AA2			00C/003/FF0			702/838/0C5			3C0/C03/03C		
	1	2	3	1	2	3	1	2	3	1	2	3
1-2	×	×				×	×			×		
3-4		×	×			×	×			×		
5-6	×	×				×	×				×	
7-8		×	×			×		×			×	
9-10	×	×				×		×				×
11-12		×	×			×		×				×
13-14	×	×				×				×		
15-16		×	×			×				×		
17-18	×	×			×						×	
19-20		×	×		×		×				×	
21-22				×						×		×
23-24				×				×				×

Junction code	444B/6			807/6			666/6			666A/6		
	415/3C0/82A			0FF/000/F70			F0C/CF0/333			59A/AAA/555		
	1	2	3	1	0	2	1	2	3	1	2	3
1-2		×				×	×		×	×		×
3-4		×				×	×		×		×	
5-6	×					×	×	×		×		×
7-8			×			×	×	×			×	
9-10	×			×		×		×	×	×		×
11-12			×	×		×		×	×		×	
13-14		×		×		×		×				×
15-16		×		×				×		×	×	
17-18	×			×						×		×
19-20			×	×						×	×	
21-22	×			×			×					×
23-24			×	×			×			×	×	

Junction code	666B/6			666C/6			814/6			083/6		
	55A/555/AA5			0CF/F30/0CF			2EF/100/E10			000/F17/0E0		
	1	2	3	1	2	3	1	2	3	0	1	2
1-2	×	×			×			×			×	
3-4			×		×		×		×		×	
5-6	×	×			×				×		×	
7-8			×		×				×		×	
9-10	×	×			×				×		×	
11-12			×		×		×					×
13-14	×	×		×		×	×					×
15-16			×	×		×	×					×
17-18		×	×	×		×	×				×	
19-20	×			×		×	×				×	
21-22		×	×	×		×	×				×	
23-24	×			×		×	×					

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Junction code	08C/6			336/6			364/6			448/6		
	2-16 codes			700/830/OCF			209/D94/262			550/00F/AAF		
	000/FF0/FFF											
Panel lettering	0	1	2	1	2	3	1	2	3	1	2	3
1-2		X	X	X				X		X		
3-4		X	X	X			X		X			X
5-6		X	X	X				X		X		
7-8		X	X		X			X				X
9-10		X	X		X			X		X		
11-12		X	X		X				X			X
13-14		X	X			X			X			
15-16		X	X			X		X				X
17-18			X			X	X				X	X
19-20			X			X			X		X	X
21-22			X			X		X			X	X
23-24			X			X	X				X	X

Junction code	363/6			507/6			527/6			536/6		
	2-16 codes			F10/000/0EF			F10/060/0EF			F10/0E0/0CF		
	888/555/222											
Panel lettering	1	2	3	1	0	2	1	2	3	1	2	3
1-2		X		X			X			X		
3-4			X	X			X			X		
5-6		X		X			X			X		
7-8	X			X			X			X		
9-10		X		X			X			X		
11-12			X			X		X	X		X	
13-14		X				X		X	X		X	X
15-16	X					X			X		X	X
17-18		X				X			X			X
19-20			X			X			X			X
21-22		X				X			X			X
23-24	X					X			X			X

Junction code	556/6			556A/6			556B/6			606/6		
	2-16 codes			A29/1CC/617			70C/683/B70			555/000/AAA		
	255/9A2/659											
Panel lettering	1	2	3	1	2	3	1	2	3	1	0	2
1-2		X			X		X		X	X		
3-4	X		X	X		X	X	X	X			X
5-6			X			X	X	X		X		
7-8		X		X					X			X
9-10	X		X			X			X	X		
11-12		X		X					X			X
13-14	X		X		X				X	X		
15-16		X			X			X				X
17-18	X		X	X		X		X		X		
19-20		X				X		X				X
21-22	X				X	X	X			X		
23-24			X	X	X		X					X

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Junction code	606A/6			555/6			565/6			534/6			
	AAA/000/555			255/9A2/459			AC1/13E/6C1			F10/0E0/00F			
	2-16 codes	Panel lettering			1	2	3	1	2	3	1	2	3
1-2			×		×			×		×			
3-4	×			×			×		×	×			
5-6			×			×			×				
7-8	×				×		×			×			
9-10			×	×		×		×			×		
11-12	×				×			×				×	
13-14			×	×		×	×		×			×	
15-16	×				×		×		×			×	
17-18			×	×		×	×		×				×
19-20	×				×			×					×
21-22			×	×				×					×
23-24	×					×		×					×

Junction code	564/6			566/6			574/6			636/6			
	1AC/8BA/641			81E/764/783			A0E/0EF/511			45E/181/A2E			
	2-16 codes	Panel lettering			1	2	3	1	2	3	1	2	3
1-2	×				×	×			×			×	
3-4			×		×	×	×						×
5-6			×		×	×			×		×		
7-8		×		×			×						×
9-10		×		×					×		×		
11-12	×	×			×			×					×
13-14			×		×			×			×		
15-16	×	×				×		×				×	
17-18			×			×		×	×			×	
19-20		×		×		×	×	×		×		×	×
21-22	×			×	×		×	×		×		×	×
23-24	×	×		×			×	×		×		×	×

Junction code	605/6			609/6			662/6			805/6			
	F12/000/0E5			DA1/000/E5F			553/AA3/00C			FAA/000/05D			
	2-16 codes	Panel lettering			1	0	2	1	2	3	1	0	2
1-2	×			×			×				×		
3-4	×					×		×			×		
5-6	×			×		×	×				×		
7-8	×			×		×		×			×		
9-10	×					×	×						×
11-12			×	×				×			×		
13-14			×			×	×						×
15-16			×	×		×		×			×		
17-18			×	×		×	×	×					×
19-20	×					×	×	×		×			
21-22			×			×			×				×
23-24						×			×		×		×

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Junction code	828/6			B01/6			754/6			A83/6		
2-16 codes	3CF/030/CCF			FF7/000/008			DD2/1D4/229			F7B/757/08C		
Panel lettering	1	2	3	1	0	2	1	2	3	1	2	3
1-2	x			x			x	x		x	x	
3-4	x			x					x	x	x	
5-6			x	x			x			x	x	
7-8			x	x			x			x		
9-10		x		x			x	x		x	x	
11-12		x		x					x	x		
13-14	x		x	x			x	x		x	x	
15-16	x		x	x			x	x				x
17-18	x		x	x					x	x	x	
19-20	x		x	x			x			x	x	
21-22	x		x	x				x			x	x
23-24	x		x			x			x	x		x

Junction code	C01/6			939/6			1B1/6		
2-16 codes	FFF/000/100			FF1/00E/FF1			008/FF7/008		
Panel lettering	1	0	2	1	2	3	1	2	3
1-2	x		x	x		x		x	
3-4	x			x		x		x	
5-6	x			x		x		x	
7-8	x			x		x		x	
9-10	x			x		x		x	
11-12	x			x		x		x	
13-14	x			x		x		x	
15-16	x			x		x		x	
17-18	x			x		x		x	
19-20	x				x			x	
21-22	x				x			x	
23-24	x				x		x		x

Junction code	475/7			475A/7			645/7			696/7		
2-16 codes	8150/7E20/0193			0642/7921/8990			F300/0E10/00E3			F0C0/CF83/3330		
Panel lettering	1	2	3	1	2	3	1	2	3	1	2	3
1-2		x			x		x			x		x
3-4		x			x		x			x		x
5-6		x			x		x			x	x	
7-8	x					x	x			x	x	
9-10	x		x		x	x	x				x	x
11-12		x		x			x	x			x	x
13-14		x		x				x			x	
15-16		x			x	x		x			x	
17-18	x		x			x		x				x
19-20		x			x				x			x
21-22	x			x						x		
23-24			x			x				x	x	
25-26			x		x					x	x	
27-28			x	x						x	x	

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Junction code	67A/7			707/7			707A/7			777/7		
	5550/AA83/55F3			5551/0000/AAA2			AAA2/0000/5551			5551/AAA2/5551		
	1	2	3	1	0	2	1	0	2	1	2	3
1-2	x		x	x					x	x		x
3-4		x				x	x				x	
5-6	x		x	x					x	x		x
7-8		x				x	x				x	
9-10	x		x	x					x	x		x
11-12		x				x	x				x	
13-14	x		x	x					x	x		x
15-16		x				x	x				x	
17-18	x		x	x					x	x		x
19-20			x			x	x				x	
21-22	x		x	x					x	x		x
23-24		x	x			x	x				x	
25-26		x	x	x					x	x		x
27-28		x	x			x	x				x	

Junction code	777A/7			955/7			809/7			666/7		
	5592/5551/AA61			97D2/1350/6821			3CC3/0000/D770			5550/0AA3/AAA0		
	1	2	3	1	2	3	1	0	2	1	2	3
1-2	x	x		x	x		x		x	x		
3-4			x			x	x					x
5-6	x	x				x			x	x		
7-8			x	x					x			x
9-10	x	x		x	x				x	x		
11-12			x	x	x				x		x	x
13-14	x	x		x			x		x	x		
15-16			x			x	x				x	x
17-18	x	x		x	x				x	x		
19-20			x			x			x		x	x
21-22		x	x	x	x				x	x		
23-24	x			x			x				x	x
25-26		x	x			x	x				x	
27-28	x			x			x				x	

Junction code	68A/7			D01/7		
	5550/AAA3/55F3			EFF3/0000/1000		
	1	2	3	1	0	2
1-2	x		x			x
3-4		x		x		
5-6	x		x	x		
7-8		x		x		
9-10	x		x	x		
11-12		x		x		
13-14	x		x	x		
15-16		x		x		
17-18	x		x	x		
19-20		x	x	x		
21-22	x		x	x		
23-24		x	x	x		
25-26		x	x	x		
27-28		x	x	x		

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Junction code	808/8			555/8			32D/8			655/8		
	5555/0000/AAAA			F100/0E30/00C7			00C1/0028/FF3E			512A/0455/AA80		
	1	0	2	1	2	3	1	2	3	1	2	3
1-2	x			x					x	x		
3-4			x	x					x			x
5-6	x			x					x	x		
7-8			x	x					x			x
9-10	x			x					x	x		
11-12			x		x				x			x
13-14	x				x				x		x	
15-16			x		x				x			x
17-18	x				x				x		x	
19-20			x		x			x	x	x		
21-22	x					x	x				x	
23-24			x			x	x					x
25-26	x					x	x				x	
27-28			x			x			x	x		
29-30	x					x			x		x	
31-32			x					x	x	x		

Junction code	664/8			738/8			787/8			837/8		
	F300/0CF0/000F			F700/0830/08DF			7033/0FF0/D0CC			81CF/7000/8F30		
	1	2	3	1	2	3	1	2	3	1	2	3
1-2	x			x			x		x		x	
3-4	x			x			x		x		x	
5-6	x			x			x				x	
7-8	x			x					x	x		x
9-10	x			x				x				x
11-12	x			x				x				x
13-14		x		x				x				x
15-16		x			x	x		x				x
17-18		x			x	x	x	x				x
19-20		x			x		x	x				x
21-22		x				x		x	x	x		
23-24		x				x		x	x	x		
25-26			x			x	x			x		
27-28			x			x	x			x		
29-30			x			x				x		
31-32			x			x				x		

LW39 CAM SWITCH

Junction code table SELECTION GUIDE AND JUNCTION CODE TABLE

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Junction code	718/8			768/8			847/8			867/8		
	08F3/0008/F704			F700/0F30/08DF			FF00/00F0/007F			838F/F300/6C70		
	1	2	3	1	2	3	1	2	3	1	2	3
1-2			×	×			×				×	
3-4			×	×			×				×	×
5-6			×	×			×				×	×
7-8			×	×			×			×	×	
9-10			×	×	×		×			×	×	
11-12			×	×	×		×			×	×	
13-14			×	×	×		×					×
15-16	×				×	×	×					×
17-18	×				×	×		×	×			×
19-20	×				×			×	×			×
21-22	×					×		×	×			×
23-24	×					×		×		×		
25-26	×					×				×		
27-28	×					×				×		
29-30			×			×				×		
31-32		×				×				×		

Junction code	8G8/8			D3D/8			868/8			917/8		
	3333/FFF/CCCC			F75F/08A0/F75F			838F/F300/7C70			29AF/0001/D650		
	1	2	3	1	2	3	1	2	3	1	2	3
1-2	×	×		×		×		×	×			×
3-4	×	×		×		×		×	×	×		
5-6		×	×	×		×		×	×			×
7-8		×	×	×		×	×	×				×
9-10	×	×		×		×	×	×		×		
11-12	×	×		×		×	×	×				×
13-14		×	×	×		×						×
15-16		×	×		×					×		
17-18	×	×		×		×				×		×
19-20	×	×			×					×		
21-22		×	×	×		×				×		×
23-24		×	×		×		×			×		
25-26	×	×		×		×	×			×	×	
27-28	×	×		×		×	×			×		
29-30		×	×	×		×	×			×		
31-32		×	×	×		×	×			×		

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Junction code	E02/8			727/8			888/8			697/8		
2-16 codes	FFF3/0000/000C			4555/3000/8AAA			00FF/FF00/00FF			A027/96E6/6919		
Panel lettering	1	0	2	1	2	3	1	2	3	1	2	3
1-2	x				x			x			x	
3-4	x				x			x		x		x
5-6	x			x				x				x
7-8	x					x		x		x	x	
9-10	x			x				x				x
11-12	x					x		x			x	
13-14	x			x				x			x	
15-16	x					x		x				x
17-18	x			x			x		x			x
19-20	x					x	x		x	x	x	
21-22	x			x			x		x		x	
23-24	x					x	x		x		x	
25-26	x			x			x		x	x		x
27-28	x					x	x		x	x	x	
29-30			x	x			x		x	x	x	
31-32			x			x	x		x			x

Junction code	F1F/8		
2-16 codes	FFF7/0008/FFF7		
Panel lettering	1	2	3
1-2	x		x
3-4	x		x
5-6	x		x
7-8	x		x
9-10	x		x
11-12	x		x
13-14	x		x
15-16	x		x
17-18	x		x
19-20	x		x
21-22	x		x
23-24	x		x
25-26	x		x
27-28	x		x
29-30	x		x
31-32		x	

◎ 4-gear switch

Junction code		0111/2				1123/2				0233/2				2022/2			
2-16 codes		0/1/2/4				8/1/3/7				0/3/7/B				6/0/9/3			
Panel lettering	16A-4oc													1	0	1	2
	16B-3oc													1	0	2	3
	Others	0	1	2	3	1	2	3	4	0	1	2	3	1	2	3	4
1-2			x				x	x	x		x	x	x			x	x
3-4				x				x	x		x	x	x	x			x
5-6					x				x			x		x			
7-8						x							x			x	

Junction code		2022A/2				2022B/2				2022C/2				2022D/2			
2-16 codes		A/0/6/9				3/0/6/5				9/0/A/C				5/0/3/6			
Panel lettering	16A-4oc	1	0	1	2	1	0	1	2	1	0	1	2	1	0	1	2
	16B-3oc	1	0	2	3	1	0	2	3	1	0	2	3	1	0	2	3
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2					x	x			x	x				x		x	
3-4		x		x		x		x				x				x	x
5-6				x				x	x				x	x			x
7-8		x			x					x		x	x				

Junction code		0222/2				0222A/2				0222B/2				0222C/2			
2-16 codes		0/9/A/C				0/3/6/C				0/3/6/9				0/C/A/9			
Panel lettering		0	1	2	3	0	1	2	3	0	1	2	3	0	1	2	3
1-2			x				x				x		x				x
3-4				x			x	x			x	x				x	
5-6					x			x	x			x			x		
7-8			x	x	x				x				x		x	x	x

Junction code		1012/2				1234/2				1013/2				1311/2			
2-16 codes		2/0/8/5				1/3/7/F				8/0/4/7				4/7/2/1			
Panel lettering	16A-4oc	1	0	1	2					1	0	1	2				
	16B-3oc	1	0	2	3					1	0	2	3				
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2					x	x	x	x	x				x		x		x
3-4		x					x	x	x				x		x	x	
5-6					x			x	x			x	x	x	x		
7-8				x					x	x							

Junction code		1311A/2				1101/2				1111/2				1111A/2			
2-16 codes		2/7/4/1				4/1/0/2				1/2/4/8				1/4/8/2			
Panel lettering		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2			x		x		x			x				x			
3-4		x	x						x		x						x
5-6			x	x		x						x			x		
7-8													x			x	

Junction code		1111B/2				2011/2				2121/2				0224/2			
2-16 codes		1/4/2/8				A/0/1/4				5/1/3/8				0/3/C/F			
Panel lettering	16A-4oc					1	0	1	2								
	16B-3oc					1	0	2	3								
	Others	1	2	3	4	1	2	3	4	1	2	3	4	0	1	2	3
1-2		x						x		x	x	x			x		x
3-4				x		x						x			x		x
5-6			x						x	x						x	x
7-8					x	x							x			x	x

4-gear switch

⊙ **4-gear switch**

Junction code	1112/2				2222/2				2222A/2				2222B/2			
2-16 codes	4/8/1/3				6/C/9/3				9/5/A/6				3/9/C/6			
Panel lettering	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2			X	X			X	X	X	X			X	X		
3-4				X	X			X			X	X	X			X
5-6	X				X	X				X		X			X	X
7-8		X				X	X		X		X			X	X	

Junction code	4220/2				3033/2				3033A/2				4111/2			
2-16 codes	F/A/5/0				B/0/E/D				7/0/E/B				F/2/4/8			
Panel lettering					1	0	1	2	1	0	1	2				
					1	0	2	3	1	0	2	3				
	16A-4oc	16B-3oc	Others		1	2	3	4	1	2	3	4	1	2	3	4
1-2	X		X		X			X	X			X	X			
3-4	X	X			X		X		X		X		X	X		
5-6	X		X				X	X	X		X	X	X		X	
7-8	X	X			X		X	X			X	X	X			X

Junction code	4202/2				1222/2				0244/3				1203/3			
2-16 codes	F/3/0/C				1/3/6/C				00/30/53/93				01/30/00/C2			
Panel lettering	1	2	3	4	1	2	3	4	0	1	2	3	1	2	3	4
1-2	X	X			X	X				X	X	X		X		
3-4	X	X				X	X			X				X		
5-6	X			X			X	X			X					X
7-8	X			X				X				X				X
9-10											X	X	X			
11-12											X	X				X

Junction code	1234/3				0336/3				1212/3				2022/3			
2-16 codes	20/50/D0/D1				00/70/83/F3				10/21/40/82				42/00/21/90			
Panel lettering													1	0	1	2
													1	0	2	3
	16A-4oc	16B-3oc	Others		0	1	2	3	1	2	3	4	1	2	3	4
1-2		X	X	X		X		X	X							X
3-4	X					X		X		X					X	
5-6		X	X	X		X		X			X		X			
7-8			X	X			X	X				X				X
9-10				X			X	X		X					X	
11-12							X	X				X	X			

Junction code	2022A/3				1023/3				1222/3				2033/3			
2-16 codes	60/00/03/90				20/00/12/C1				02/30/C0/41				90/00/62/83			
Panel lettering	16A-4oc	16B-3oc	Others		1	0	1	2	1	0	1	2				
	1	0	2	3	1	0	2	3					1	0	2	3
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2				X			X			X			X			
3-4	X				X					X					X	
5-6	X							X			X	X			X	
7-8				X			X				X		X			X
9-10			X				X					X				X
11-12			X			X			X					X	X	

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Junction code		2033A/3				0222/3				0222A/3				1113/3			
2-16 codes		90/00/62/43				00/90/21/42				00/90/42/21				80/20/40/13			
Panel lettering	16A-4oc	1	0	1	2												
	16B-3oc	1	0	2	3												
	Others	1	2	3	4	0	1	2	3	0	1	2	3	1	2	3	4
1-2		X					X				X						X
3-4				X				X					X		X		
5-6				X	X				X			X				X	
7-8		X					X				X			X			
9-10					X			X					X				X
11-12				X	X				X			X					X

Junction code		1113A/3				2332/3				2220/3				2222/3			
2-16 codes		10/01/80/02				30/C1/43/30				60/81/12/00				12/22/41/81			
Panel lettering	16A-4oc	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	16B-3oc	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2		X				X			X			X		X			
3-4					X	X			X	X					X		
5-6					X		X	X		X						X	
7-8				X			X				X						X
9-10			X				X	X			X					X	X
11-12					X			X				X		X	X		

Junction code		2222A/3				2222B/3				2222C/3				3036/3			
2-16 codes		30/50/81/A0				12/42/81/21				03/60/C0/90				51/00/A2/F3			
Panel lettering	16A-4oc	1	2	3	4	1	2	3	4	1	2	3	4	1	0	1	2
	16B-3oc	1	2	3	4	1	2	3	4	1	2	3	4	1	0	2	3
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2		X	X			X							X	X			X
3-4		X			X				X		X					X	X
5-6			X				X				X	X		X			X
7-8				X	X			X				X	X			X	X
9-10				X				X	X	X				X			X
11-12						X	X			X						X	X

Junction code		3333/3				3333A/3				3111/3				4044/3			
2-16 codes		A2/61/92/51				A1/61/92/52				70/80/01/02				72/00/F0/71			
Panel lettering	16A-4oc	1	2	3	4	1	2	3	4	1	2	3	4	1	0	1	2
	16B-3oc	1	2	3	4	1	2	3	4	1	2	3	4	1	0	2	3
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2				X	X			X	X	X				X		X	X
3-4		X	X			X	X			X				X		X	X
5-6			X		X		X		X	X				X		X	X
7-8		X		X		X		X			X					X	
9-10			X		X	X	X					X					X
11-12		X			X			X	X				X	X			

Junction code		2421/3				2421A/3				3133/3				4220/3			
2-16 codes		30/F0/C0/01				11/D1/C0/20				E0/02/51/D0				E1/60/30/00			
Panel lettering	16A-4oc	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	16B-3oc	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2		X	X			X	X					X	X			X	
3-4		X	X						X	X				X	X	X	
5-6			X	X			X	X		X		X	X	X	X		
7-8			X	X			X	X		X			X	X			
9-10					X	X	X					X		X			
11-12											X						

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⊙ **4-gear switch**

Junction code		3022/3				4421/3				1223/3				0278/4			
2-16 codes		92/22/21/60				D1/B1/11/02				10/81/42/62				00/81/F7/FF			
Panel lettering	16A-4oc	1	0	1	2												
	16B-3oc	1	0	2	3												
	Others	1	2	3	4	1	2	3	4	1	2	3	4	0	1	2	3
1-2		x				x	x	x		x						x	x
3-4				x	x		x						x			x	x
5-6					x	x						x	x			x	x
7-8		x				x	x				x				x	x	x
9-10				x		x	x	x			x				x	x	x
11-12		x							x			x	x			x	x
13-14																x	x
15-16																	x

Junction code		1466/4				2222/4				2222A/4				2222B/4			
2-16 codes		02/78/F3/FC				11/22/44/88				11/44/88/22				81/24/42/18			
Panel lettering		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	1-2			x	x	x	x				x						
3-4			x	x	x		x						x		x		
5-6			x	x	x			x			x					x	
7-8				x	x				x			x		x			
9-10				x		x				x				x			
11-12		x		x			x						x			x	
13-14					x			x			x				x		
15-16			x		x				x			x					x

Junction code		0366/4				2033/4				2333/4				2333A/4			
2-16 codes		00/70/F3/FC				30/00/C1/07				48/94/A2/C1				50/54/A4/0B			
Panel lettering	16A-4oc					1	0	1	2								
	16B-3oc					1	0	2	3								
	Others	0	1	2	3	1	2	3	4	1	2	3	4	1	2	3	4
1-2			x	x	x	x					x			x	x		
3-4			x	x	x	x						x				x	
5-6			x	x	x			x		x			x	x	x		
7-8				x	x			x			x	x	x			x	
9-10				x				x	x				x				x
11-12				x					x			x					x
13-14					x				x		x				x	x	
15-16					x					x							x

Junction code		0223/4				0468/4				2204/4				3033/4			
2-16 codes		00/30/C0/07				00/72/7B/FF				03/30/00/CC				54/00/A4/0B			
Panel lettering	16A-4oc													1	0	1	2
	16B-3oc													1	0	2	3
	Others	0	1	2	3	0	1	2	3	1	2	3	4	1	2	3	4
1-2			x				x	x	x		x			x			
3-4			x				x	x	x		x					x	
5-6				x			x	x	x				x	x			
7-8				x					x				x			x	
9-10					x			x	x	x							x
11-12					x		x	x	x	x							x
13-14					x				x				x	x		x	
15-16								x	x				x				x

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Junction code		3033A/4				3313/4				3333/4				3333A/4											
2-16 codes		16/00/C4/29				45/2C/10/A2				34/07/0B/C8				54/07/0B/A8											
Panel lettering	16A-4oc	1	0	1	2	1	2	3	4	1	2	3	4	1	2	3	4								
	16B-3oc	1	0	2	3													1	2	3	4	1	2	3	4
	Others	1	2	3	4													1	2	3	4	1	2	3	4
1-2		X						X		X						X									
3-4					X				X				X						X						
5-6				X		X									X										
7-8				X					X						X										
9-10					X	X							X	X			X	X							
11-12		X							X				X	X			X	X							
13-14		X		X		X	X			X	X					X	X								
15-16					X		X						X	X				X	X						

Junction code		4033/4				3143/4				3143A/4				3322/4											
2-16 codes		CC/00/38/0B				19/04/A6/51				B0/04/0F/70				0B/0D/50/A0											
Panel lettering	16A-4oc	1	0	1	2	1	2	3	4	1	2	3	4	1	2	3	4								
	16B-3oc	1	0	2	3													1	2	3	4	1	2	3	4
	Others	1	2	3	4													1	2	3	4	1	2	3	4
1-2				X		X			X	X			X					X							
3-4				X				X		X			X						X						
5-6		X							X									X							
7-8		X						X		X									X						
9-10					X	X			X				X			X	X								
11-12					X			X					X				X								
13-14		X					X	X					X	X			X								
15-16		X		X	X	X							X			X	X								

Junction code		3334/4				4044/4				4044A/4				3234/4															
2-16 codes		16/25/43/87				AA/00/33/66				B8/00/33/74				34/30/C4/8B															
Panel lettering	16A-4oc	1	2	3	4	1	0	1	2	1	0	1	2	1	2	3	4												
	16B-3oc																	1	0	2	3	1	0	2	3	1	2	3	4
	Others																	1	2	3	4	1	2	3	4	1	2	3	4
1-2		X						X		X		X	X	X			X	X											
3-4			X			X		X	X	X		X	X	X			X	X											
5-6				X					X					X															
7-8					X	X				X							X	X											
9-10			X	X	X			X				X							X										
11-12		X		X	X	X		X	X			X							X										
13-14		X	X		X				X					X			X												
15-16						X				X									X										

Junction code		3323/4				3323A/4				4022/4				4048/4															
2-16 codes		0B/C4/30/34				23/C4/18/32				CC/00/30/03				53/00/AC/FF															
Panel lettering	16A-4oc	1	2	3	4	1	2	3	4	1	0	1	2	1	0	1	2												
	16B-3oc																	1	0	2	3	1	0	2	3	1	0	2	3
	Others																	1	2	3	4	1	2	3	4	1	2	3	4
1-2				X	X			X	X			X		X			X		X										
3-4				X	X	X			X			X				X		X											
5-6			X				X			X							X		X										
7-8			X				X			X							X		X										
9-10		X				X										X	X		X										
11-12		X				X			X					X			X		X										
13-14			X		X		X			X						X		X	X										
15-16		X						X		X							X		X										

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⊙ **4-gear switch**

Junction code		4242/4				4542/4				6011/4				4255/4			
2-16 codes		CC/11/AA/22				33/73/CC/0C				F3/00/04/08				B1/90/E5/37			
Panel lettering	16A-4oc									1	0	1	2				
	16B-3oc									1	0	2	3				
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2			x			x	x			x				x		x	x
3-4				x	x	x	x			x				x	x		x
5-6		x					x	x		x						x	
7-8		x		x				x		x				x	x	x	
9-10			x			x	x			x				x		x	x
11-12				x	x	x	x			x							x
13-14		x						x	x			x			x	x	
15-16		x		x				x	x				x				

Junction code		5121/4				8044/4				4332/4				5541/4			
2-16 codes		4F/40/90/20				FF/00/55/AA				65/32/92/42				B6/A7/63/08			
Panel lettering	16A-4oc					1	0	1	2								
	16B-3oc					1	0	2	3								
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2				x		x		x			x	x		x			
3-4					x	x			x	x				x	x	x	
5-6		x	x			x		x		x			x			x	
7-8				x		x			x			x		x	x		
9-10		x				x		x		x					x	x	
11-12		x				x			x		x	x	x	x	x	x	
13-14		x				x		x		x				x	x		
15-16		x				x			x								x

Junction code		0334/5				0352/5				0444/5				4242/5			
2-16 codes		000/700/830/0C3				000/510/A61/082				000/702/832/0C3				170/840/A81/C00			
Panel lettering		0	1	2	3	0	1	2	3	0	1	2	3	1	2	3	4
1-2			x				x				x			x			
3-4			x					x			x				x		
5-6			x				x				x						x
7-8				x				x				x			x	x	x
9-10				x			x					x		x			
11-12				x				x				x					
13-14					x			x					x	x			
15-16					x				x							x	
17-18					x			x							x		
19-20					x				x		x	x	x				

Junction code		1434/5				5355/5				0555/5				2155/5			
2-16 codes		100/870/A40/C81				172/830/AA2/833				000/4E1/9C1/2D1				C00/100/A23/CD0			
Panel lettering		1	2	3	4	1	2	3	4	0	1	2	3	1	2	3	4
1-2		x				x						x			x		
3-4				x				x					x			x	
5-6					x						x						x
7-8			x	x	x		x	x	x			x		x		x	x
9-10			x			x	x		x				x				x
11-12			x			x	x	x	x		x				x		
13-14			x	x		x					x	x	x				x
15-16					x			x			x	x	x				x
17-18					x				x		x	x	x			x	
19-20						x		x	x						x		

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Junction code		4444/5				4444A/5				6067/5				055A/5			
2-16 codes		330/3C0/C03/0F0				1B0/3C0/C03/270				9D1/000/6E1/BE1				000/551/AA2/FF3			
Panel lettering	16A-4oc									1	0	1	2				
	16B-3oc									1	0	2	3				
	Others	1	2	3	4	1	2	3	4	1	2	3	4	0	1	2	3
1-2		x	x			x	x			x			x		x		x
3-4		x	x				x		x			x	x			x	x
5-6				x				x				x			x		x
7-8				x				x		x			x			x	x
9-10		x			x	x			x	x					x		x
11-12		x			x	x			x			x	x			x	x
13-14			x		x		x		x	x		x	x		x		x
15-16			x		x	x	x			x		x	x			x	x
17-18				x				x		x		x	x		x		x
19-20				x				x								x	x

Junction code		3077/5				5045/5				6466/5				0334/5			
2-16 codes		700/000/7C3/8F3				551/000/A22/AA2				372/813/B61/DA1				000/700/830/OC3			
Panel lettering	16A-4oc	1	0	1	2	1	0	1	2								
	16B-3oc	1	0	2	3	1	0	2	3								
	Others	1	2	3	4	1	2	3	4	1	2	3	4	0	1	2	3
1-2		x		x		x				x		x	x		x		
3-4		x		x				x	x	x		x			x		
5-6		x		x		x							x		x		
7-8					x			x	x		x	x	x			x	
9-10					x	x				x	x					x	
11-12					x			x	x	x		x	x			x	
13-14				x	x	x				x		x					x
15-16				x	x				x				x				x
17-18				x	x	x					x	x	x				x
19-20				x	x			x	x	x	x						x

Junction code		3333/6				3333A/6				5106/6				5506/6			
2-16 codes		111/222/444/888				111/444/888/222				C34/200/000/1CB				AA8/A2A/000/555			
Panel lettering		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
	1-2		x				x							x			
3-4			x						x		x			x	x		
5-6				x			x			x							x
7-8					x			x		x				x	x		
9-10		x				x				x							x
11-12			x						x	x				x	x		
13-14				x			x						x				x
15-16					x			x					x	x			
17-18		x				x							x				x
19-20			x						x				x		x		
21-22				x			x			x							x
23-24					x			x					x	x	x		

4-gear switch

⊙ **4-gear switch**

Junction code		6066/6				6066A/6				5055/6				5155/6			
2-16 codes		666/000/333/CCC				70E/000/83E/OCF				F10/000/307/3E0				307/008/3E0/F10			
Panel lettering	16A-4oc	1	0	1	2	1	0	1	2	1	0	1	2				
	16B-3oc	1	0	2	3	1	0	2	3	1	0	2	3				
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2				X		X				X		X	X	X		X	X
3-4	X			X		X				X		X	X		X		X
5-6	X				X	X				X							X
7-8					X			X		X							X
9-10				X				X		X							X
11-12	X			X				X					X			X	
13-14	X				X				X				X			X	
15-16					X				X				X			X	
17-18				X					X			X			X		
19-20	X			X		X		X	X			X			X		
21-22	X				X	X		X	X			X			X		
23-24					X	X		X	X						X		

Junction code		5655/6				606C/6				6660/6				8664/6			
2-16 codes		94A/OCF/4A9/296				5F0/000/A0F/FFF				70E/83E/OCF/000				E37/E86/F09/056			
Panel lettering	16A-4oc					1	0	1	2								
	16B-3oc					1	0	2	3								
	Others	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
1-2	X					X			X	X						X	
3-4					X			X	X	X					X	X	X
5-6				X		X			X	X					X	X	X
7-8	X							X	X		X				X	X	X
9-10					X	X			X		X				X		X
11-12				X		X			X		X				X		
13-14	X	X				X			X			X					X
15-16		X	X	X		X			X			X			X		
17-18		X	X					X	X			X			X	X	
19-20	X	X			X			X	X	X	X	X			X	X	X
21-22		X			X			X	X	X	X	X			X	X	
23-24	X	X	X					X	X	X	X	X				X	

Junction code		6360/6				7760/6			
2-16 codes		70E/830/OCF/000				70F/83F/OCF/000			
Panel lettering		1	2	3	4	1	2	3	4
1-2	X					X			
3-4	X					X			
5-6	X					X			
7-8		X					X		
9-10		X					X		
11-12		X					X		
13-14				X				X	
15-16				X				X	
17-18				X		X	X	X	
19-20	X			X		X	X	X	
21-22	X			X		X	X	X	
23-24	X			X		X	X	X	

◎ 4-gear switch

Junction code	4164/7				1346/7				4444/7			
	0701/1000/0C71/E080				1000/2900/4250/84E1				9440/2980/4211/8422			
	2-16 codes											
Panel lettering	1	2	3	4	1	2	3	4	1	2	3	4
1-2		×			×				×			
3-4				×		×				×		
5-6				×			×				×	
7-8				×				×	×			×
9-10	×					×				×		
11-12	×						×				×	
13-14	×		×					×	×			×
15-16			×			×				×		
17-18			×				×				×	
19-20			×					×				×
21-22			×				×	×	×			
23-24				×				×		×		
25-26	×		×					×			×	
27-28												×

Junction code	4640/7				6646/7				7447/7			
	A201/05B2/5840/0000				5053/0553/00A3/AAA0				AAA2/1510/4141/5551			
	2-16 codes											
Panel lettering	1	2	3	4	1	2	3	4	1	2	3	4
1-2			×		×					×		×
3-4	×							×	×			
5-6			×		×						×	×
7-8	×							×	×			
9-10		×				×				×	×	×
11-12	×							×	×			
13-14		×				×				×		×
15-16			×					×	×			
17-18		×			×	×				×		×
19-20		×					×	×	×			
21-22			×		×	×					×	×
23-24		×					×	×	×			
25-26	×				×	×	×				×	×
27-28		×			×	×	×		×			

Junction code	8666/7				5445/7				6660/7			
	ABA2/8AA2/29A2/5451				A8A0/12A0/2441/4151				F300/3C30/30C3/0000			
	2-16 codes											
Panel lettering	1	2	3	4	1	2	3	4	1	2	3	4
1-2				×		×			×	×	×	
3-4	×		×		×		×		×	×	×	
5-6				×				×	×			
7-8	×	×			×				×			
9-10	×		×					×	×			
11-12	×	×				×			×			
13-14				×			×			×		
15-16	×	×	×		×					×		
17-18				×				×		×		
19-20	×	×	×		×	×				×		
21-22				×			×	×			×	
23-24	×	×	×		×	×					×	
25-26				×			×	×			×	
27-28	×	×	×								×	

4-gear switch

⊙ **4-gear switch**

Junction code	7777/7				3355/8				4444/8			
2-16 codes	5551/AAA2/5551/AAA2				7000/8300/0C70/008F				1111/2222/4444/8888			
Panel lettering	1	2	3	4	1	2	3	4	1	2	3	4
1-2	x		x		x				x			
3-4		x		x	x					x		
5-6	x		x		x						x	
7-8		x		x		x						x
9-10	x		x			x			x			
11-12		x		x		x				x		
13-14	x		x				x				x	
15-16		x		x			x					x
17-18	x		x				x		x			
19-20		x		x			x			x		
21-22	x		x				x				x	
23-24		x		x				x				x
25-26	x		x					x	x			
27-28		x		x				x		x		
29-30								x			x	
31-32								x				x

Junction code	7777/8				8880/8			
2-16 codes	69A1/6A52/9A94/96A8				FF00/F0F0/F00F/0000			
Panel lettering	1	2	3	4	1	2	3	4
1-2			x	x	x	x	x	
3-4	x	x			x	x	x	
5-6	x	x			x	x	x	
7-8			x	x	x	x	x	
9-10	x				x			
11-12		x	x	x	x			
13-14				x	x			
15-16	x	x	x		x			
17-18		x	x			x		
19-20	x			x		x		
21-22		x				x		
23-24	x		x	x		x		
25-26	x						x	
27-28		x					x	
29-30			x				x	
31-32				x			x	

5-gear switch

Junction code	11011/2					11011A/2					11011B/2				
2-16 codes	1/4/0/8/2					4/1/0/2/8					2/1/0/4/8				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	X						X					X			
3-4					X				X		X				
5-6		X				X								X	
7-8				X						X					X

Junction code	01111/2					01111A/2					12030/2				
2-16 codes	0/1/2/4/8					0/8/2/4/1					4/6/0/7/0				
Panel lettering	0	1	2	3	4	0	1	2	3	4	1	2	3	4	5
1-2		X								X					X
3-4			X					X				X			X
5-6				X					X		X	X			X
7-8					X		X								

Junction code	12211/2					12211A/2					01234/2				
2-16 codes	1/C/A/4/2					1/A/C/2/4					0/1/3/7/F				
Panel lettering	1	2	3	4	5	1	2	3	4	5	0	1	2	3	4
1-2	X					X						X	X	X	X
3-4			X		X		X		X				X	X	X
5-6		X		X				X		X				X	X
7-8		X	X				X	X							X

Junction code	11211/2					11211A/2					11211B/2				
2-16 codes	8/8/3/4/4					4/2/9/2/4					4/4/9/2/2				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2			X					X					X		
3-4			X				X		X					X	X
5-6				X	X	X				X	X	X			
7-8	X	X						X					X		

Junction code	12421/2					03230/2					12011/2				
2-16 codes	1/5/F/A/2					0/E/C/D/0					8/3/0/1/4				
Panel lettering	1	2	3	4	5	0	1	2	3	4	2	1	0	1	2
1-2	X	X	X						X			X		X	
3-4			X	X	X		X					X			
5-6		X	X				X	X	X						X
7-8			X	X			X	X	X		X				

Junction code	20202/2					10101/2					12021/2				
2-16 codes	5/0/6/0/A					8/0/1/0/4					1/5/0/A/2				
Panel lettering	1	2	3	4	5	1	2	3	4	5	2	1	0	1	2
1-2	X							X			X	X			
3-4			X		X									X	X
5-6	X		X							X		X			
7-8					X	X								X	

◎ 5-gear switch

Junction code	12021A/2					21012/2					21012A/2				
2-16 codes	1/3/0/C/4					5/1/0/2/A					A/1/0/4/5				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	×	×				×	×					×			×
3-4		×							×	×	×				
5-6				×	×	×								×	×
7-8				×						×	×				

Junction code	21012B/2					21012C/2					42024/2				
2-16 codes	C/1/0/2/3					A/2/0/1/5					F/5/0/A/F				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2		×			×				×	×	×	×			×
3-4				×	×	×	×				×			×	×
5-6	×									×	×	×			×
7-8	×					×					×			×	×

Junction code	22012/2					22012A/2					22022/2				
2-16 codes	3/5/0/2/3					5/9/0/4/6					5/9/0/A/6				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	×	×			×	×	×				×	×			
3-4	×			×	×					×				×	×
5-6		×				×			×	×	×				×
7-8							×					×		×	

Junction code	22022A/2					22022B/2					22022C/2				
2-16 codes	5/6/0/9/A					5/9/0/6/A					3/9/0/C/6				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	×			×		×	×				×	×			
3-4		×			×				×	×	×				×
5-6	×	×				×			×					×	×
7-8				×	×		×			×		×		×	

Junction code	24042/2					32023/2					32023A/2				
2-16 codes	3/F/0/F/3					E/A/0/5/7					E/6/0/9/D				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	×	×		×	×				×	×				×	×
3-4	×	×		×	×	×	×			×	×	×			
5-6		×		×		×			×	×	×	×			×
7-8		×		×		×	×				×			×	×

Junction code	01212/2					10112/2					02224/2				
2-16 codes	0/1/A/4/9					8/0/1/2/9					0/6/9/5/F				
Panel lettering	0	1	2	3	4	1	2	3	4	5	0	1	2	3	4
1-2		×			×			×		×			×	×	×
3-4			×						×			×			×
5-6				×								×		×	×
7-8			×		×	×				×			×		×

◎ 5-gear switch

Junction code	12023/2					20132/2					21021/2				
2-16 codes	1/A/0/C/E					5/0/2/E/6					3/1/0/6/8				
Panel lettering	2	1	0	1	2	1	2	3	4	5	2	1	0	1	2
1-2	×					×					×	×			
3-4		×			×			×	×	×	×			×	
5-6				×	×	×			×	×				×	
7-8		×		×	×				×						×

Junction code	21023/2					11232/2					21112/2				
2-16 codes	C/4/0/3/B					8/1/3/7/5					A/2/1/4/C				
Panel lettering	2	1	0	1	2	1	2	3	4	5	1	2	3	4	5
1-2				×	×		×	×	×	×			×		
3-4				×	×			×	×		×	×			
5-6	×	×							×	×				×	×
7-8	×				×	×					×				×

Junction code	21011/2					12221/2					32032/2				
2-16 codes	C/4/0/1/2					4/A/9/A/4					B/A/0/E/C				
Panel lettering	2	1	0	1	2	1	2	3	4	5	2	1	0	1	2
1-2				×				×			×				
3-4					×		×		×		×	×		×	
5-6	×	×				×				×				×	×
7-8	×						×	×	×		×	×		×	×

Junction code	22033/3					32112/2					42020/2				
2-16 codes	5/6/0/7/B					E/C/1/2/6					F/3/0/C/0				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	×			×	×			×			×	×			
3-4		×		×	×	×	×		×	×	×	×			
5-6	×	×		×		×				×	×			×	
7-8					×	×	×				×			×	

Junction code	03021/3					11111/3					11111A/3				
2-16 codes	00/23/00/11/40					10/40/80/01/20					10/40/01/20/80				
Panel lettering	0	1	2	3	4	1	2	3	4	5	1	2	3	4	5
1-2				×		×					×				
3-4		×								×				×	
5-6					×		×					×			
7-8								×							×
9-10		×		×					×				×		
11-12		×													

Junction code	13123/3					11211/3					11211A/3				
2-16 codes	40/31/10/11/92					40/31/10/11/92					10/40/03/20/80				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2		×	×	×	×					×	×				
3-4		×				×								×	
5-6	×								×			×			
7-8					×			×							×
9-10		×		×				×					×		
11-12					×		×						×		

© **5-gear switch**

Junction code	11211B/3					12221/3					20111/3				
2-16 codes	02/01/C0/20/10					10/50/82/21/20					90/00/20/40/01				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2					X	X	X				X				
3-4				X					X	X			X		
5-6			X				X							X	
7-8			X					X			X				
9-10		X							X						X
11-12	X							X							

Junction code	20202/3					20202A/3					22062/3				
2-16 codes	50/00/03/00/A0					30/00/C0/00/03					A0/03/00/F3/50				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	X					X								X	X
3-4					X	X					X			X	
5-6	X							X						X	X
7-8					X			X			X			X	
9-10			X							X		X		X	
11-12			X							X		X		X	

Junction code	22242/3					22242A/3					31133/3				
2-16 codes	22/A0/21/F0/11					22/21/A0/71/C0					31/20/80/70/32				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2				X	X				X		X			X	X
3-4	X	X	X	X		X	X	X	X		X	X		X	X
5-6				X					X	X				X	
7-8		X		X				X		X			X		
9-10			X		X		X		X		X				
11-12	X					X									X

Junction code	31133A/3					20123/3					20213/3				
2-16 codes	31/20/02/70/B0					81/00/40/60/70					A0/00/41/10/51				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	X			X	X					X				X	X
3-4	X	X		X	X				X	X	X				
5-6				X				X	X	X			X		X
7-8					X	X									
9-10	X					X					X				
11-12			X										X		X

Junction code	22222/3					22222A/3					22222B/3				
2-16 codes	30/42/81/42/30					11/42/03/82/22					60/21/03/11/50				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	X				X	X								X	X
3-4	X				X					X	X	X			
5-6		X		X			X				X				X
7-8			X						X						
9-10			X			X		X				X	X	X	
11-12		X		X			X	X	X	X			X		

5-gear switch

5-gear switch

Junction code	22222C/3					22222D/3					22222E/3				
2-16 codes	50/A0/03/A0/50					12/21/C0/21/12					50/22/42/82/03				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	×				×	×				×	×				
3-4		×		×			×		×			×			
5-6	×				×			×			×		×		
7-8		×		×				×						×	
9-10			×				×		×						×
11-12			×			×				×		×	×	×	×

Junction code	22222F/3					23032/3					23032A/3				
2-16 codes	60/A0/81/90/50					50/51/00/A2/A0					30/70/00/83/81				
Panel lettering	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
1-2				×	×	×	×				×	×			
3-4	×	×							×	×	×	×			
5-6	×				×	×	×					×			
7-8		×	×	×					×	×				×	×
9-10			×				×							×	×
11-12									×					×	

Junction code	23032B/3					32013/3					21212/3				
2-16 codes	41/51/00/B0/A0					31/60/00/80/32					A0/80/03/40/50				
Panel lettering	2	1	0	1	2	2	1	0	1	2	1	2	3	4	5
1-2		×		×		×				×					×
3-4				×	×	×	×			×	×				
5-6	×	×					×							×	×
7-8				×	×				×		×	×			
9-10	×	×				×							×		
11-12										×			×		

Junction code	21212A/3					24042/3					32023/3				
2-16 codes	03/01/30/40/C0					50/72/00/B1/A0					A1/A0/00/50/52				
Panel lettering	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
1-2			×			×	×		×					×	×
3-4			×				×		×	×	×	×			
5-6				×	×	×	×							×	×
7-8					×				×	×	×	×			
9-10	×	×							×		×				
11-12	×						×								×

Junction code	32023A/3					22022/3					22022A/3				
2-16 codes	43/03/00/30/B0					60/A0/00/03/90					21/11/00/12/C0				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2				×	×					×		×		×	
3-4				×	×	×	×				×				
5-6	×					×									×
7-8					×		×			×					×
9-10	×	×							×		×	×			
11-12	×	×							×					×	

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Junction code	22022B/3					22022C/3					31113/3				
2-16 codes	41/11/00/30/C0					22/11/00/50/A0					51/20/40/80/A2				
Panel lettering	2	1	0	1	2	2	1	0	1	2	1	2	3	4	5
1-2		x		x			x		x		x				
3-4				x		x				x		x			x
5-6	x				x				x		x		x		
7-8				x						x				x	x
9-10	x	x					x				x				
11-12						x									x

Junction code	33033/3					33033A/3					33033B/3				
2-16 codes	31/70/00/B0/32					83/70/00/70/83					13/32/00/52/92				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	x	x		x	x		x		x		x	x		x	x
3-4	x	x		x	x		x		x			x			
5-6		x					x		x					x	
7-8				x		x				x					x
9-10	x					x				x	x				
11-12					x	x				x	x	x		x	x

Junction code	33133/3					33133A/3					40304/3				
2-16 codes	83/A2/10/62/43					43/C2/10/A2/23					B2/00/70/00/71				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2			x					x			x		x		x
3-4		x		x					x	x	x		x		x
5-6				x	x	x	x						x		x
7-8	x	x					x		x		x				
9-10	x				x	x				x					x
11-12	x	x		x	x	x	x		x	x	x				

Junction code	41014/3					43034/3					43034A/3				
2-16 codes	93/10/00/20/63					53/52/00/A1/A3					33/32/00/C1/C3				
Panel lettering	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	x	x				x	x				x	x			
3-4				x	x				x	x	x	x			
5-6					x	x	x							x	x
7-8	x								x	x				x	x
9-10	x				x	x			x	x	x			x	x
11-12	x				x	x	x			x	x	x			x

Junction code	23023/3					32032/3					01234/3				
2-16 codes	50/51/00/A0/A2					A1/A0/00/52/50					00/10/30/E0/C3				
Panel lettering	2	1	0	1	2	2	1	0	1	2	0	1	2	3	4
1-2	x	x							x	x		x	x		
3-4				x	x	x	x						x	x	
5-6	x	x							x	x				x	x
7-8				x	x	x	x							x	x
9-10		x				x									x
11-12					x				x						x

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Junction code	02222/3					11034/3					12032/3				
2-16 codes	00/30/50/90/11					10/80/00/43/63					20/42/00/13/90				
Panel lettering	0	1	2	3	4	2	1	0	1	2	2	1	0	1	2
1-2		x	x	x	x	x								x	x
3-4		x								x	x				
5-6			x						x	x		x			
7-8				x			x								x
9-10					x				x	x				x	
11-12									x	x		x		x	

Junction code	02234/3					14230/3					21014/3				
2-16 codes	00/30/50/D0/D1					02/71/30/B0/00					03/20/00/10/C3				
Panel lettering	0	1	2	3	4	1	2	3	4	5	2	1	0	1	2
1-2		x	x	x	x		x	x	x					x	
3-4		x					x	x	x			x			
5-6			x	x	x		x								x
7-8				x	x				x						x
9-10					x		x				x				x
11-12						x					x				x

Junction code	03111/3					20133/3					21024/3				
2-16 codes	00/70/80/01/02					60/00/10/91/13					82/10/00/60/63				
Panel lettering	0	1	2	3	4	1	2	3	4	5	2	1	0	1	2
1-2		x						x	x	x		x			
3-4		x				x								x	x
5-6		x				x								x	x
7-8			x						x		x				
9-10				x					x	x					x
11-12					x					x	x				x

Junction code	21033/3					22430/3					22011/3				
2-16 codes	50/80/00/32/31					50/30/F0/83/00					22/11/00/40/80				
Panel lettering	2	1	0	1	2	1	2	3	4	5	2	1	0	1	2
1-2	x			x	x	x	x	x				x			
3-4				x	x		x	x			x				
5-6	x					x		x						x	
7-8		x						x	x						x
9-10					x				x			x			
11-12				x					x		x				

Junction code	22026/3					30303/3					31013/3				
2-16 codes	42/21/00/90/F3					A2/00/51/00/A2					23/10/00/10/E0				
Panel lettering	2	1	0	1	2	1	2	3	4	5	2	1	0	1	2
1-2				x	x			x				x		x	
3-4		x			x	x				x	x				x
5-6	x				x			x							x
7-8				x	x	x				x					x
9-10		x			x			x			x				
11-12	x				x	x				x	x				

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Junction code	33013/3					36363/3					32112/3				
2-16 codes	D0/62/00/01/52					92/F3/62/F3/A1					13/22/40/80/03				
Panel lettering	2	1	0	1	2	1	2	3	4	5	1	2	3	4	5
1-2	x				x	x	x		x		x				
3-4		x					x	x	x	x		x			
5-6	x	x			x		x	x	x				x		
7-8	x					x	x		x	x				x	
9-10				x			x		x	x	x				x
11-12		x			x	x	x	x	x		x	x			x

Junction code	30101/3					32234/3					33132/3				
2-16 codes	61/00/10/00/80					E0/A0/12/23/63					91/D0/02/E0/A0				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2			x					x			x	x			
3-4	x					x	x		x	x				x	x
5-6	x					x				x		x		x	
7-8					x	x	x				x	x		x	x
9-10	x								x	x	x				
11-12								x	x	x			x		

Junction code	42222/3					43211/3					22022/4				
2-16 codes	B1/50/90/11/60					E1/E0/60/20/10					44/22/00/11/88				
Panel lettering	1	2	3	4	5	1	2	3	4	5	2	1	0	1	2
1-2	x	x	x	x						x					x
3-4	x				x	x	x	x	x			x			
5-6		x			x	x	x	x			x				
7-8	x		x			x	x								x
9-10	x			x		x								x	
11-12												x			
13-14											x				
15-16															x

Junction code	22022A/4					23332/4					02820/4				
2-16 codes	22/88/00/11/44					C0/25/13/2A/C0					00/48/FF/C0/00				
Panel lettering	2	1	0	1	2	1	2	3	4	5	0	1	2	3	4
1-2				x				x					x		
3-4	x						x		x				x		
5-6					x	x				x		x	x	x	
7-8		x				x				x			x	x	
9-10				x			x	x					x		
11-12	x							x	x				x		
13-14					x		x						x		
15-16		x							x			x	x		

Junction code	23432/4					23432A/4					23432B/4				
2-16 codes	C0/31/1B/15/C0					C0/25/1B/25/C0					48/A2/95/A2/48				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2		x	x	x				x					x		
3-4		x					x		x			x		x	
5-6	x				x	x				x	x				x
7-8	x				x	x				x		x	x	x	
9-10		x	x	x			x	x	x				x		
11-12			x					x				x		x	
13-14				x			x		x				x		
15-16			x					x			x				x

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Junction code	43234/4					45034/4					24442/4				
	AC/A4/03/54/5C					55/5D/00/A2/AA					0C/AC/CC/5C/05				
	1	2	3	4	5	2	1	0	1	2	1	2	3	4	5
2-16 codes															
Panel lettering															
1-2				×	×	×	×							×	
3-4	×	×							×	×		×			
5-6				×	×	×	×						×	×	
7-8	×	×							×	×		×	×		
9-10			×			×	×								×
11-12			×						×	×					
13-14	×	×		×	×	×	×				×	×	×	×	×
15-16	×				×		×			×	×	×	×	×	

Junction code	44044/4					44044A/4					52225/4				
	35/95/00/6A/3A					72/4E/00/8D/81					4F/0C/30/0C/8F				
	2	1	0	1	2	2	1	0	1	2	1	2	3	4	5
2-16 codes															
Panel lettering															
1-2	×	×			×	×				×			×		
3-4	×			×	×	×				×			×		
5-6				×		×	×				×				
7-8		×							×	×					×
9-10	×	×							×	×	×				×
11-12				×	×	×	×				×				×
13-14	×	×					×		×		×	×		×	×
15-16				×	×		×		×		×	×		×	×

Junction code	42224/4					55055/4					55055A/4				
	A3/A0/0C/50/53					F1/F4/00/F8/F2					F1/F2/00/F40/F8				
	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
2-16 codes															
Panel lettering															
1-2				×	×	×	×		×	×	×	×		×	×
3-4	×	×				×	×		×	×	×	×		×	×
5-6				×	×	×	×		×	×	×	×		×	×
7-8	×	×				×	×		×	×	×	×		×	×
9-10	×				×	×					×				
11-12	×				×					×		×			
13-14			×				×							×	
15-16			×						×						×

Junction code	01357/4					02222/4					02468/4				
	00/10/70/F1/F7					00/11/22/44/88					00/30/F0/F3/FF				
	0	1	2	3	4	0	1	2	3	4	0	1	2	3	4
2-16 codes															
Panel lettering															
1-2		×	×	×	×		×					×	×	×	×
3-4			×	×	×			×				×	×	×	×
5-6			×	×	×				×				×	×	×
7-8				×	×					×			×	×	×
9-10				×	×		×							×	×
11-12					×			×						×	×
13-14					×				×						×
15-16										×					×

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Junction code	44048/4					44447/4					44312/4				
2-16 codes	6A/95/00/3C/FF					A6/96/36/B4/FB					F0/71/70/02/0C				
Panel lettering	2	1	0	1	2	1	2	3	4	5	1	2	3	4	5
1-2		x		x	x		x	x	x	x	x	x	x		
3-4	x			x	x	x		x	x	x	x	x	x		
5-6	x				x					x	x	x			
7-8		x			x	x	x		x	x	x				
9-10		x			x					x		x			
11-12	x				x	x	x	x		x				x	
13-14		x		x	x	x	x	x	x						x
15-16	x			x	x					x					x

Junction code	44444/4					46046/4					22222/5				
2-16 codes	0F/17/2E/4D/8B					3C/FC/00/33/F3					102/480/030/840/201				
Panel lettering	1	2	3	4	5	2	1	0	1	2	1	2	3	4	5
1-2		x				x	x		x	x	x				
3-4			x			x	x		x	x					x
5-6				x			x			x		x			
7-8					x		x			x				x	
9-10	x	x		x	x				x	x			x		
11-12	x	x	x		x				x	x			x		
13-14	x	x		x		x	x							x	
15-16	x		x	x	x	x	x					x			
17-18															x
19-20												x			

Junction code	54045/5					A404A/5					32223/5				
2-16 codes	551/AA0/000/451/AA2					FF3/AA0/000/451/FF3					540/030/240/081/A80				
Panel lettering	2	1	0	1	2	2	1	0	1	2	1	2	3	4	5
1-2	x					x				x	x				
3-4		x			x	x	x			x			x		x
5-6	x			x		x			x	x	x				
7-8		x			x	x	x			x					x
9-10	x			x		x			x	x		x			
11-12		x			x	x	x			x		x			
13-14	x			x		x			x	x	x		x		
15-16		x			x	x	x			x				x	x
17-18	x			x		x			x	x				x	
19-20					x	x				x					

Junction code	32223A/5					61055/5					61055A/5				
2-16 codes	310/C00/030/0C0/023					EA1/100/000/D50/D50					6E1/100/000/F10/F10				
Panel lettering	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
1-2	x						x		x	x		x		x	x
3-4	x					x					x			x	x
5-6		x				x			x	x	x			x	x
7-8		x				x			x	x				x	x
9-10	x		x						x	x				x	x
11-12			x		x	x					x				
13-14				x					x	x	x				
15-16				x		x					x				
17-18					x	x					x				
19-20					x										

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Junction code	440A4/5					62226/5					03137/5				
2-16 codes	AA0/213/000/FF3/550					553/A00/0A0/410/AA3					000/0C1/080/510/F32				
Panel lettering	2	1	0	1	2	1	2	3	4	5	0	1	2	3	4
1-2				X	X	X								X	X
3-4	X	X		X			X			X					X
5-6				X	X	X			X					X	X
7-8	X			X			X			X					X
9-10		X		X	X	X			X					X	X
11-12	X			X				X		X					X
13-14				X	X	X						X			
15-16	X			X				X		X		X	X		
17-18		X		X		X				X		X			
19-20		X		X		X				X					X

Junction code	2468A/5					12345/5					33033/5				
2-16 codes	300/F00/F30/FF0/FF3					100/600/C10/470/4D1					901/122/000/290/540				
Panel lettering	1	2	3	4	5	1	2	3	4	5	2	1	0	1	2
1-2	X	X	X	X	X	X					X	X			X
3-4	X	X	X	X	X		X							X	
5-6		X	X	X	X		X	X	X	X					X
7-8		X	X	X	X			X			X				
9-10			X	X	X			X	X	X				X	
11-12			X	X	X				X			X			
13-14				X	X				X	X					X
15-16				X	X					X				X	
17-18					X					X	X				
19-20					X							X			

Junction code	52045/5					55155/5					63044/5				
2-16 codes	6A1/140/000/B10/B12					532/932/001/6C2/5C2					7A1/340/000/B10/912				
Panel lettering	2	1	0	1	2	1	2	3	4	5	2	1	0	1	2
1-2		X		X	X	X	X			X	X	X		X	X
3-4	X			X	X				X		X	X		X	
5-6	X					X			X	X	X				
7-8				X	X		X							X	X
9-10				X	X	X	X							X	X
11-12	X					X	X				X				
13-14		X							X	X		X			
15-16	X								X	X	X				
17-18	X							X			X				
19-20					X	X	X		X	X					X

Junction code	43440/5					53123/5					56031/5				
2-16 codes	F00/310/3A0/063/000					6A1/610/100/240/842					E90/B91/000/221/040				
Panel lettering	1	2	3	4	5	1	2	3	4	5	2	1	0	1	2
1-2	X	X	X					X				X			
3-4	X	X	X			X	X		X		X	X		X	
5-6	X					X	X				X				
7-8	X									X		X			
9-10		X					X				X	X			
11-12			X	X		X								X	
13-14				X					X	X					X
15-16			X			X					X	X			
17-18				X		X						X		X	
19-20				X						X					

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Junction code	63077/5					54544/5					66662/5				
	6C3/700/000/7C3/8F3					0F2/072/F01/0D2/0B2					933/633/533/A33/0C0				
	2	1	0	1	2	1	2	3	4	5	1	2	3	4	5
1-2		x		x				x			x		x		
3-4	x	x		x				x				x		x	
5-6	x	x		x				x				x	x		
7-8					x			x			x			x	
9-10				x		x	x		x	x	x	x	x	x	
11-12				x		x	x			x	x	x	x	x	
13-14	x			x	x	x	x		x						x
15-16	x			x	x	x			x	x					x
17-18	x			x	x			x			x	x	x	x	
19-20	x			x	x	x	x		x	x	x	x	x	x	

Junction code	84444/5					33033/6					33033A/6				
	FC3/330/3C0/303/C30					111/444/000/888/222					111/444/000/222/888				
	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
1-2	x	x	x	x		x					x				
3-4	x	x	x	x						x				x	
5-6	x				x		x					x			
7-8	x				x				x						x
9-10		x			x	x					x				
11-12		x			x					x				x	
13-14	x		x				x					x			
15-16	x		x						x						x
17-18	x			x		x					x				
19-20	x			x						x				x	
21-22							x					x			
23-24									x						x

Junction code	22422/6					41015/6					47074/6				
	A00/00C/0C3/030/500					192/400/000/800/265					0CC/B33/000/7C3/0CC				
	1	2	3	4	5	2	1	0	1	2	2	1	0	1	2
1-2					x	x						x		x	
3-4	x									x		x		x	
5-6					x		x							x	
7-8	x								x			x			
9-10				x		x						x			
11-12				x						x		x			
13-14			x							x	x			x	x
15-16			x			x					x			x	x
17-18			x							x		x		x	
19-20			x			x						x		x	
21-22		x								x	x				x
23-24		x									x				x

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Junction code	64246/6					71217/6					62026/6				
	2-16 codes					2-16 codes					2-16 codes				
	AAA/A30/210/710/555					C5E/002/300/001/CAD					555/440/000/880/AAA				
Panel lettering	1	2	3	4	5	1	2	3	4	5	2	1	0	1	2
1-2				×	×			×			×				
3-4	×	×	×	×				×							×
5-6				×	×	×				×	×	×			
7-8	×	×				×				×				×	×
9-10		×	×	×	×	×					×				
11-12	×	×								×					×
13-14					×	×					×	×			
15-16	×									×				×	×
17-18					×				×	×	×				
19-20	×					×	×								×
21-22					×	×				×	×				
23-24	×					×				×					×

Junction code	66566/6					45054/6					65556/7				
	2-16 codes					2-16 codes					2-16 codes				
	E70/B31/F02/734/DB0					710/345/000/38A/B20					A451/C250/5A20/8330/58A2				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2		×	×	×	×	×	×		×	×			×		×
3-4	×	×	×	×		×	×		×	×	×				
5-6	×		×	×	×	×						×	×		×
7-8	×	×	×		×					×	×	×		×	
9-10	×	×		×	×	×								×	
11-12	×	×		×	×					×		×	×	×	
13-14	×						×				×				
15-16					×				×				×		×
17-18		×					×				×	×		×	
19-20			×						×				×	×	×
21-22				×			×				×	×			
23-24									×						×
25-26											×				
27-28															×

Junction code	74027/7					E707E/7					08422/7				
	2-16 codes					2-16 codes					2-16 codes				
	5551/A880/0000/4020/CCC2					FFF3/5551/0000/AAA2/FFF3					0000/OCF3/0330/C000/3000				
Panel lettering	2	1	0	1	2	2	1	0	1	2	0	1	2	3	4
1-2	×					×	×			×					×
3-4		×			×	×			×	×					×
5-6	×			×		×	×			×				×	
7-8		×			×	×			×	×				×	
9-10	×					×	×			×			×		
11-12					×	×			×	×			×		
13-14	×					×	×			×		×			
15-16		×			×	×			×	×		×			
17-18	×					×	×			×		×	×		
19-20				×	×	×			×	×		×	×		
21-22	×					×	×			×		×			
23-24		×			×	×			×	×		×			
25-26	×					×	×			×		×			
27-28					×	×			×	×		×			

5-gear switch

© **5-gear switch**

Junction code	77467/7					33333/8					33333A/8				
	2-16 codes					2-16 codes					2-16 codes				
	3C13/3F20/3300/F300/C3D0					1240/2480/4801/8012/0124					1050/4201/8402/0904/20A0				
Panel lettering	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	x	x	x	x		x					x				
3-4	x	x	x	x			x								x
5-6				x	x			x				x			
7-8				x	x				x				x		
9-10		x	x	x	x					x				x	
11-12		x	x	x	x	x						x			
13-14	x	x					x						x		
15-16	x	x						x						x	
17-18	x				x				x		x				
19-20		x								x					x
21-22					x	x					x				
23-24					x		x								x
25-26	x							x				x			
27-28	x								x				x		
29-30										x				x	
31-32															

Junction code	55055/8					44044/8					04444/8				
	2-16 codes					2-16 codes					2-16 codes				
	5510/5045/0000/08AA/AA20					1111/4444/0000/8888/2222					0000/F000/0F00/00F0/000F				
Panel lettering	2	1	0	1	2	2	1	0	1	2	0	1	2	3	4
1-2	x	x				x						x			
3-4					x					x		x			
5-6	x	x					x					x			
7-8					x				x			x			
9-10	x					x							x		
11-12					x					x			x		
13-14	x						x						x		
15-16				x	x				x				x		
17-18	x					x								x	
19-20				x	x					x				x	
21-22		x					x							x	
23-24				x					x					x	
25-26		x				x									x
27-28				x						x					x
29-30		x					x								x
31-32				x					x						x

◎ 5-gear switch

Junction code	22066/8					33055/8					47047/8				
	3000/6000/0000/00CF/0F30					1110/2220/0000/4443/888C					80B0/4C8E/0000/2288/11CB				
	2	1	0	1	2	2	1	0	1	2	2	1	0	1	2
1-2	×					×									×
3-4	×	×					×							×	
5-6		×							×			×			
7-8										×	×				
9-10					×	×									×
11-12					×		×							×	
13-14					×				×			×			
15-16					×					×		×			
17-18					×	×					×				
19-20					×		×				×				
21-22				×					×						×
23-24				×						×	×	×		×	×
25-26				×					×						×
27-28				×					×			×			×
29-30				×						×		×			
31-32				×						×		×		×	×

Junction code	84267/8					86067/8					9A090/8				
	359A/F000/0060/F060/3A0D					359A/F060/0000/F060/3A0D					770D/739E/0000/B86E/0000				
	1	2	3	4	5	2	1	0	1	2	1	2	3	4	5
1-2	×	×		×	×	×	×		×	×	×	×		×	
3-4	×	×		×	×	×	×		×	×	×	×		×	
5-6		×		×			×		×		×	×			
7-8		×		×			×		×					×	
9-10	×					×					×	×			
11-12					×					×	×	×			
13-14	×					×					×				
15-16					×					×				×	
17-18	×					×						×			
19-20			×	×			×		×					×	
21-22			×	×			×		×					×	
23-24	×					×						×			
25-26					×					×	×				
27-28	×					×						×		×	
29-30					×					×	×	×		×	
31-32	×				×	×				×	×	×		×	

⊙ **5-gear switch**

Junction code	55559/8					88263/8					99699/8				
	12A2/4825/24C2/8055/25D7					A4B5/6AA9/0140/11C3/0141					AAE5/AAE3/5518/9AE9/6AE9				
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
1-2	×								×				×	×	
3-4			×		×	×	×				×	×			×
5-6		×					×						×		×
7-8				×		×					×	×		×	
9-10					×			×	×	×			×		
11-12	×						×				×	×		×	×
13-14			×		×	×							×		
15-16		×					×				×	×		×	×
17-18				×	×	×							×		
19-20	×	×				×	×				×	×		×	×
21-22			×	×	×			×	×	×	×	×		×	×
23-24	×		×		×	×	×		×		×	×		×	×
25-26		×		×	×	×	×		×	×	×	×		×	×
27-28	×		×		×				×			×			
29-30		×		×	×	×					×				
31-32							×						×	×	×

6-gear switch

Junction code		011011/2						011113/2						220111/2							
2-16 codes		0/1/4/0/2/8						0/2/2/4/4/7						9/5/0/4/2/1							
Panel lettering	16B-3KD	0	1	2	3	4	5	0	1	2	3	4	5	2	1	0	1	2	3		
	Others													1	2	3	4	5	6		
1-2			×										×	×	×						×
3-4						×			×	×			×							×	
5-6				×							×	×	×		×			×			
7-8							×							×							

Junction code		211011/2						210112/2						1×6/3							
2-16 codes		9/4/2/0/1/2						6/2/0/4/1/5						10/40/01/02/20/80							
Panel lettering	16B-3KD	1	2	3	4	5	6	2	1	0	1	2	3	1	2	3	4	5	6		
	Others							1	2	3	4	5	6								
1-2		×				×						×	×	×							
3-4				×			×	×	×											×	
5-6			×					×			×		×		×						
7-8		×																			×
9-10																	×				
11-12																	×				

Junction code		1×6A/3						1×6B/3						1-6/3						
2-16 codes		10/40/01/20/80/02						10/20/40/80/01/02						10/30/70/F0/F1/F3						
Panel lettering	16B-3KD	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	
	Others																			
1-2		×						×						×	×	×	×	×	×	
3-4					×				×						×	×	×	×	×	
5-6			×							×						×	×	×	×	
7-8						×					×						×	×	×	
9-10				×								×						×	×	
11-12							×						×							×

Junction code		220142/3						220142A/3						112345/3					
2-16 codes		50/50/00/20/A3/A0						30/30/00/40/C3/C0						02/10/30/70/F0/F1					
Panel lettering	16B-3KD	2	1	0	1	2	3	2	1	0	1	2	3	1	2	3	4	5	6
	Others																		
1-2		×	×					×	×						×	×	×	×	×
3-4					×	×	×	×	×							×	×	×	×
5-6		×	×								×	×	×				×	×	×
7-8						×	×					×	×					×	×
9-10						×						×							×
11-12						×						×		×					

Junction code		112345A/3						123246/3						201111/3					
2-16 codes		10/20/60/E0/E1/E3						10/30/70/90/B1/F3						03/00/10/20/40/80					
Panel lettering	16B-3KD	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
	Others																		
1-2		×						×	×	×	×	×	×				×		
3-4			×	×	×	×	×		×	×		×	×				×		
5-6				×	×	×	×			×			×					×	
7-8					×	×	×				×	×	×						×
9-10						×	×					×	×	×					
11-12							×					×	×	×					

6-gear switch

⊙ **6-gear switch**

Junction code	211222/3						421012/3						303344/3					
2-16 codes	42/20/10/A0/21/22						93/90/10/00/20/60						83/00/43/61/D2/F0					
Panel lettering	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
1-2			X				X	X	X								X	X
3-4		X		X	X	X					X	X				X		X
5-6	X											X			X	X	X	X
7-8				X			X	X					X				X	X
9-10					X		X						X		X	X		
11-12	X					X	X						X		X		X	

Junction code	314201/3						330132/3						123312/4										
2-16 codes	D0/20/D1/22/00/10						70/70/00/80/83/81						10/41/45/49/20/82										
Panel lettering	16B-3KD		1	2	3	4	5	6	2		1		0		1		2		3				
	Others	Others							1	2	3	4	5	6	1	2	3	4	5	6			
1-2	X				X			X	X	X							X	X					
3-4		X				X		X	X	X												X	
5-6	X		X					X	X	X									X	X	X		
7-8	X		X									X	X	X									X
9-10			X											X	X			X	X	X			
11-12					X									X									X
13-14																			X				
15-16																				X			

Junction code	221221/4						341233/4						025555/4							
2-16 codes	14/44/01/0A/28/80						15/55/01/0A/2A/A2						00/30/F1/F2/F4/F8							
Panel lettering	16B-3KD		1	2	3	4	5	6	1	2	3	4	5	6	0	1	2	3	4	5
	Others	Others																		
1-2	X						X	X	X				X	X		X	X	X	X	X
3-4		X							X								X	X	X	X
5-6							X						X			X	X	X	X	
7-8			X					X	X	X						X				
9-10					X						X	X	X				X			
11-12	X	X						X	X									X		
13-14					X	X					X	X							X	
15-16																			X	

Junction code	301432/4						430111/4						311125/4								
2-16 codes	07/00/10/F0/70/30						87/70/00/10/20/20						A4/20/08/10/50/57								
Panel lettering	16B-3KD		1	2	3	4	5	6	2		1		0		1		2		3		
	Others	Others							1	2	3	4	5	6	1	2	3	4	5	6	
1-2					X	X	X	X		X			X					X	X	X	
3-4						X	X	X		X				X	X	X	X				
5-6					X	X			X										X	X	
7-8					X			X							X						
9-10	X							X												X	
11-12	X							X												X	
13-14	X							X							X					X	
15-16																	X				

6-gear switch

◎ 6-gear switch

Junction code	321112/4						102222/5						232578/5					
	2-16 codes						2-16 codes						2-16 codes					
	83/90/10/04/20/60						001/000/880/440/220/110						240/2C0/900/0D3/DD1/DF1					
Panel lettering	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
1-2		x	x									x			x		x	x
3-4					x	x				x			x	x				
5-6						x			x								x	x
7-8	x	x							x						x		x	x
9-10	x										x				x	x	x	x
11-12	x									x								x
13-14				x					x				x	x		x	x	x
15-16									x					x		x	x	x
17-18							x								x	x	x	
19-20															x			

Junction code	403544/5						222233/5						555555/5					
	2-16 codes						2-16 codes						2-16 codes					
	072/000/881/781/681/A81						801/011/0A0/0C0/302/502						0E3/1C3/383/703/F02/F10					
Panel lettering	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
1-2				x							x	x			x	x	x	x
3-4				x	x	x				x					x	x	x	x
5-6				x	x							x				x	x	x
7-8			x			x	x										x	x
9-10	x							x										x
11-12	x								x				x					
13-14	x									x			x	x				
15-16			x	x	x	x			x	x			x	x	x			
17-18			x	x	x	x	x	x					x	x	x	x		
19-20	x										x	x	x	x	x	x	x	

Junction code	2×6/6						55555/7						06080A/8					
	2-16 codes						2-16 codes						2-16 codes					
	500/050/005/00A/A00/0A0						9340/A580/C901/1270/24B0/4831						0000/5550/0000/A653/0000/AAAF					
Panel lettering	1	2	3	4	5	6	1	2	3	4	5	6	0	1	2	3	4	5
1-2	x						x			x				x				
3-4					x			x			x					x		x
5-6	x								x			x		x				
7-8					x		x	x	x							x		x
9-10		x					x	x	x					x				
11-12						x	x			x						x		x
13-14		x						x			x			x		x		
15-16						x			x			x						x
17-18			x							x	x	x		x		x		
19-20				x						x	x	x						x
21-22			x				x			x				x		x		
23-24				x				x			x							x
25-26									x			x				x		x
27-28																x		x
29-30																		x
31-32																		x

6-gear switch

© 7-gear switch

Junction code	3220223/2							3221223/3							3222223/3						
2-16 codes	E/6/A/0/5/9/D							43/41/60/10/A0/81/83							43/41/60/30/A0/81/83						
Panel lettering	3	2	1	0	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1-2					X	X	X				X							X			
3-4	X	X	X							X		X						X	X	X	
5-6	X	X			X		X	X	X						X	X					
7-8	X		X			X	X					X	X	X					X	X	X
9-10								X	X				X	X	X	X				X	X
11-12								X						X	X						X

Junction code	1110111/3							3233333/3							3233333A/3						
2-16 codes	20/01/80/00/40/02/10							23/60/92/51/D0/61/13							A2/82/62/A1/91/61/51						
Panel lettering	3	2	1	0	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1-2							X			X	X	X		X					X		X
3-4	X							X	X					X			X	X		X	
5-6					X			X		X	X	X				X			X	X	
7-8			X						X		X				X	X		X	X		
9-10		X						X		X			X	X			X	X	X	X	X
11-12						X		X		X				X	X	X					

Junction code	2223222/3							1×7/4							1×7A/4						
2-16 codes	11/90/50/C1/60/A0/21							10/40/01/04/20/80/02							10/40/01/80/02/04/20						
Panel lettering	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1-2	X	X	X					X							X						
3-4					X	X	X					X									X
5-6			X	X	X			X								X					
7-8		X		X		X							X				X				
9-10	X			X			X			X						X					
11-12														X					X		
13-14											X									X	
15-16																					

Junction code	1112111/4							2224222/4							2224222A/4						
2-16 codes	01/40/10/0C/02/80/20							41/05/14/F0/82/0A/28							41/60/30/95/0C/0A/82						
Panel lettering	1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1-2			X							X	X						X	X			
3-4							X				X			X		X	X				
5-6		X						X			X				X	X					
7-8						X					X	X					X				X
9-10	X							X	X						X		X				
11-12					X							X	X							X	X
13-14				X					X	X							X	X			
15-16				X									X	X				X	X		

Junction code	4646464/4							4646464A/4							3330333/4						
2-16 codes	9C/DD/C9/ED/6C/EE/C6							1B/7B/6A/EB/A9/AF/27							70/31/34/00/B0/32/38						
Panel lettering	1	2	3	4	5	6	7	1	2	3	4	5	6	7	3	2	1	0	1	2	3
1-2	X	X						X	X						X	X	X		X	X	X
3-4				X	X	X			X	X	X	X	X		X	X	X		X	X	X
5-6		X	X	X	X	X	X		X	X	X				X				X	X	X
7-8	X	X	X	X		X	X				X	X	X					X			
9-10		X	X	X				X	X		X	X	X	X		X					
11-12						X	X	X	X	X	X		X	X					X		
13-14	X	X		X	X	X	X						X	X			X				
15-16	X	X	X	X	X	X		X	X	X	X	X									X

LW39 CAM SWITCH

Junction code table SELECTION GUIDE AND JUNCTION CODE TABLE

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Junction code	3330333A/4							1111120/4							0450340/4						
2-16 codes	70/31/32/00/24/38/B0							10/40/80/01/02/0C/00							00/55/5D/00/A2/AA/00						
Panel lettering	3	2	1	0	1	2	3	1	2	3	4	5	6	7	0	1	2	3	4	5	6
1-2	x	x	x		x	x	x	x								x	x				
3-4	x	x	x		x	x	x												x	x	
5-6	x								x							x	x				
7-8							x			x									x	x	
9-10		x									x					x	x				
11-12			x									x							x	x	
13-14					x								x			x	x				
15-16						x							x				x			x	

Junction code	2330332/4							5431345/4							2342432/4						
2-16 codes	41/15/64/00/A8/1A/82							AE/A6/A2/01/52/56/5E							A0/A4/AC/03/5C/54/50						
Panel lettering	3	2	1	0	1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7
1-2		x				x						x	x	x					x	x	x
3-4			x		x			x	x	x					x	x	x				
5-6	x		x									x	x	x					x	x	x
7-8					x		x	x	x	x					x	x	x				
9-10	x	x									x							x			
11-12						x	x	x	x	x		x	x	x				x			
13-14		x	x					x	x				x	x		x	x		x	x	
15-16					x	x		x					x				x		x		

Junction code	3212123/4							2220232/5							3533353/5							
2-16 codes	A2/A0/20/0C/10/50/51							210/A00/840/000/480/501/120							C20/4E2/0A1/700/091/4D2/C10							
Panel lettering	1	2	3	4	5	6	7	3	2	1	0	1	2	3	1	2	3	4	5	6	7	
1-2					x	x	x							x	x				x			
3-4	x	x	x					x	x									x				
5-6						x	x					x	x		x	x	x		x	x		
7-8	x	x							x	x					x						x	
9-10							x	x											x	x	x	
11-12	x												x		x	x	x					
13-14				x						x						x				x		
15-16				x								x				x	x		x	x		
17-18													x				x		x			
19-20																x				x		

Junction code	4332334/5							6544446/5							8420248/5						
2-16 codes	8C2/842/812/300/411/441/4C1							8E3/8E2/A60/B10/650/4D0/4D3							5F3/530/500/000/A00/A30/AF3						
Panel lettering	1	2	3	4	5	6	7	1	2	3	4	5	6	7	3	2	1	0	1	2	3
1-2				x							x				x	x	x				
3-4				x						x	x	x							x	x	x
5-6					x	x	x					x	x	x	x	x	x				
7-8	x	x	x					x	x	x	x								x	x	x
9-10			x		x						x	x	x	x	x	x				x	x
11-12								x	x	x					x	x				x	x
13-14	x	x				x	x	x	x	x		x	x	x	x						x
15-16	x						x	x	x				x	x	x						x
17-18					x	x	x	x						x	x						x
19-20	x	x	x					x	x					x	x						x

7-gear switch

⊙ **8-gear switch**

Junction code	01×7/4							
2-16 codes	00/10/40/01/04/20/80/02							
Panel lettering	0	1	2	3	4	5	6	7
1-2		×						
3-4						×		
5-6			×					
7-8							×	
9-10				×				
11-12								×
13-14					×			
15-16								

Junction code	01×7A/4							
2-16 codes	00/10/40/01/80/02/04/20							
Panel lettering	0	1	2	3	4	5	6	7
1-2		×						
3-4								×
5-6			×					
7-8					×			
9-10				×				
11-12						×		
13-14							×	
15-16								

Junction code	1×8/4							
2-16 codes	10/40/01/04/20/80/02/08							
Panel lettering	1	2	3	4	5	6	7	8
1-2	×							
3-4					×			
5-6		×						
7-8						×		
9-10			×					
11-12							×	
13-14				×				
15-16								×

Junction code	1×8A/4							
2-16 codes	10/40/01/04/02/08/20/80							
Panel lettering	1	2	3	4	5	6	7	8
1-2	×							
3-4							×	
5-6		×						
7-8								×
9-10			×					
11-12					×			
13-14				×				
15-16						×		

Junction code	11121111/5							
2-16 codes	100/400/010/041/020/080/200/800							
Panel lettering	1	2	3	4	5	6	7	8
1-2	×							
3-4							×	
5-6		×						
7-8								×
9-10			×					
11-12					×			
13-14				×				
15-16						×		
17-18				×				
19-20								

◎ 9-gear switch

Junction code	01×8/4								
2-16 codes	00/10/40/01/04/02/08/20/80								
Panel lettering	0	1	2	3	4	5	6	7	8
1-2		×							
3-4								×	
5-6			×						
7-8									×
9-10				×					
11-12						×			
13-14					×				
15-16							×		

Junction code	1×9/5								
2-16 codes	100/400/010/040/001/080/200/800/020								
Panel lettering	1	2	3	4	5	6	7	8	9
1-2	×								
3-4							×		
5-6		×							
7-8								×	
9-10			×						
11-12									×
13-14				×					
15-16						×			
17-18					×				
19-20									

◎ 10-gear switch

Junction code	1×A/5									
2-16 codes	100/400/010/040/001/002/200/800/020/080									
Panel lettering	1	2	3	4	5	6	7	8	9	10
1-2	×									
3-4							×			
5-6		×								
7-8								×		
9-10			×							
11-12									×	
13-14				×						
15-16										×
17-18					×					
19-20						×				



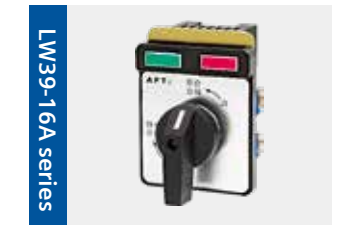






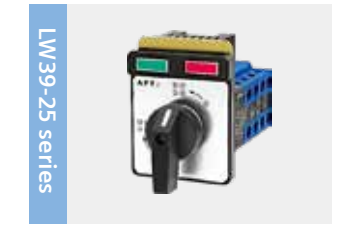




⊙ **11-gear switch**

Junction code	1×B/6										
2-16 codes	100/400/010/040/001/004/200/800/020/080/002										
Panel lettering	1	2	3	4	5	6	7	8	9	10	11
1-2	×										
3-4							×				
5-6		×									
7-8								×			
9-10			×								
11-12									×		
13-14				×							
15-16										×	
17-18					×						
19-20											×
21-22						×					

⊙ **12-gear switch**

Junction code	1×C/6											
2-16 codes	100/400/0100/0400/001/004/200/800/020/080/002/008											
Panel lettering	1	2	3	4	5	6	7	8	9	10	11	12
1-2	×											
3-4							×					
5-6		×										
7-8								×				
9-10			×									
11-12									×			
13-14				×								
15-16										×		
17-18					×							
19-20											×	
21-22						×						
23-24												×

Main Functional Order Codes of LW39 Cam Switch

<p>LW39-16A series</p> 	<p>LW39-16A series</p> 	<p>LW39-16A series</p> 	<p>LW39-16A series</p> 
<p>Normal type LW39-16A</p>	<p>Handle with key type LW39-16AYS</p>	<p>Panel with key type LW39-6AYM</p>	<p>Panel with light type LW39-16ADM</p>
<p>LW39-16A series</p> 	<p>LW39-16B series</p> 	<p>LW39-16B series</p> 	<p>LW39-16B series</p> 
<p>Type with signage LW39-16AP</p>	<p>Normal type LW39-16B</p>	<p>Base-mounted type LW39-16BM</p>	<p>Pull-out spring return type LW39-16BZL</p>
<p>LW39-16B series</p> 	<p>LW39-16C series</p> 	<p>LW39-16C series</p> 	<p>LW39-16C series</p> 
<p>Type with signage LW39-16BP</p>	<p>Normal type LW39-16C</p>	<p>Handle with key type LW39-16CYS</p>	<p>Single-hole installation without panel type LW39-16CU</p>
<p>LW39-25 series</p> 	<p>LW39-25 series</p> 	<p>LW39-25 series</p> 	<p>LW39-25 series</p> 
<p>Normal type LW39-25</p>	<p>Handle with key type LW39-25YS</p>	<p>Panel with key type LW39-25YM</p>	<p>Panel with light type LW39-25DM</p>
<p>LW39-25 series</p> 	<p>LW39-25 series</p> 	<p>LW39-63 series</p> 	<p>LW39-63 series</p> 
<p>Type with signage LW39-25P</p>	<p>Base-mounted type LW39-25M</p>	<p>Normal type LW39-63</p>	<p>Handle with key type LW39-63YS</p>
<p>LW39-63 series</p> 	<p>LW39-63 series</p> 	<p>LW39-10 series</p> 	
<p>Panel with light type LW39-63DM</p>	<p>Type with signage LW39-63P</p>	<p>Normal type LW39-10</p>	