

L479J7100

BYPASS LD CHANGEOVER SWITCH 4P+8P 100A +AC WITH OVERLAPPING

Code

009L479J7100

Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1
Package height (mm)	150
Package width (mm)	195
Package length (mm)	280

Technical data

Poles	4
Auxiliary	1NO
Operational rating (Ie)	100
Thermal rating (Ith)	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

Terminal



Max. fuse protection (gG/aM)	100/100 A (415 V) 100/100 A (500 V)
Conditional shortcircuit current (Icc)	8 kA (415 V) 8 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	600
Dummy AC-21A	30 kW (3x230 V) 55 kW (3x415 V) 75 kW (3x500 V)
Mixed load AC-22A	30 kW (3x230 V) 55 kW (3x415 V) 55 kW (3x500 V)
Motor load AC-23A	22 kW (3x230 V) 37 kW (3x415 V) 45 kW (3x500 V)
Standard	IEC 60947-3

Connection

n.º de ref.

479J

Coaxial

The diagram shows a 479J connector with 48 pins. The pins are arranged in two rows of 24. The top row is labeled L1, F, E, L2, L3, H, G, N, and the bottom row is labeled 2, S2, S2, 10, B, C, S3, Sn, D. The connections are as follows:

- L1 (pin 1) is connected to 2 (pin 2) via a red line.
- F (pin 5) is connected to S2 (pin 4) via a red line.
- E (pin 7) is connected to S2 (pin 6) via a red line.
- L2 (pin 9) is connected to 10 (pin 10) via a red line.
- L3 (pin 13) is connected to C (pin 14) via a red line.
- H (pin 17) is connected to S3 (pin 16) via a red line.
- G (pin 19) is connected to Sn (pin 18) via a red line.
- N (pin 21) is connected to D (pin 22) via a red line.

The contact status table is as follows:

	1- I	2- I+AUX	3- I-II+AUX	4- II+AUX	5-	6-	7-	8-	9-	10-	11-	12-
1	X	X	X									
2	X		X	X								
3	X	X	X									
4	X		X	X								
5												
6												
7												
8												
9												
10												
11												
12												

X contacto cerrado
 X contacto cerrado en varias posiciones sin interrupción
 retorno de la última posición a la anterior



Dimensions

