

AI5612100

CHANGEOVER SWITCH 2P 25A.D1 BLACK SCREW HANDLE



Code	009AI5612100
EAN	8430892171762
Product description	Changeover switch with black screw handle, IP20 with 1-0-2 black front plate 64x64 for panel fixing. 2 poles 25A. Size D1. Connection with cage terminals for 6-16 mm ² cable. Compatible with multiple accessories from the A5 series.

Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1
Package height (mm)	95
Package width (mm)	68
Package length (mm)	68

Technical data

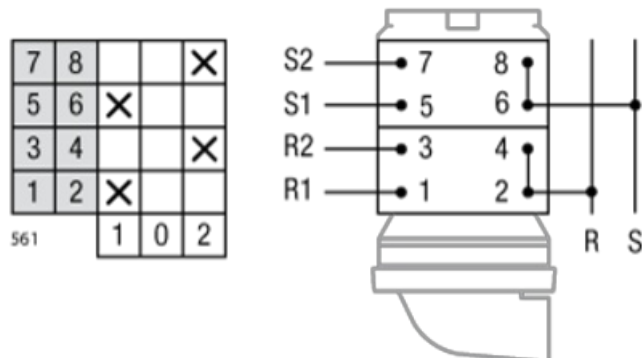
Poles	2
Operational rating (Ie)	25 A
Thermal rating (Ith)	25 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm ²
Wire section flexible	6 - 16 mm ²
Tightening torque	2 Nm
Connection screws	M5

Terminal



Max. fuse protection (gG/aM)	25/25 A (415 V)
	25/25 A (500 V)
Conditional shortcircuit current (Icc)	6 kA (415 V)
	6 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	600
Dummy AC-21A	7,5 kW (3x230 V)
	15 kW (3x415 V)
	18,5 kW (3x500 V)
Mixed load AC-22A	7,5 kW (3x230 V)
	15 kW (3x415 V)
	18,5 kW (3x500 V)
Motor load AC-23A	5,5 kW (3x230 V)
	7,5 kW (3x415 V)
	11 kW (3x500 V)
UL Electric characteristics	2 hp 1-fase (110-120 V)
	3 hp 1-fase (220-240 V)
	2 hp 3-fase (220-240 V)
	3 hp 3-fase (380-415 V)
	5 hp 3-fase (440-480 V)
	7 hp 3-fase (550-600 V)
Standard	IEC 60947-3
	UL 508
Handle type	Directo

Connection



Dimensions

