

AI5504100

ON-OFF SWITCH DISCONNECTOR 1P 40A.D1 BLACK SCREW HANDLE



Code	009AI5504100
EAN	8430892171687
Product description	On-off switch disconnecter with black screw handle, IP20 with 0-1 black front plate 64x64 for panel fixing. 1 pole 40A. 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

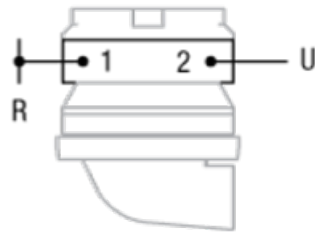
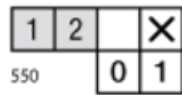
Poles	1
Operational rating (Ie)	40 A
Thermal rating (Ith)	40 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm ²
Wire section flexible	6 - 16 mm ²
Tightening torque	2 Nm
Connection screws	M5

Terminal



Max. fuse protection (gG/aM)	40/32 A (415 V) 40/32 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	15 kW (3x230 V) 22 kW (3x415 V) 30 kW (3x500 V)
Mixed load AC-22A	11 kW (3x230 V) 22 kW (3x415 V) 22 kW (3x500 V)
Motor load AC-23A	11 kW (3x230 V) 18,5 kW (3x415 V) 22 kW (3x500 V)
UL Electric characteristics	2 hp 1-fase (110-120 V) 5 hp 1-fase (220-240 V) 7,5 hp 3-fase (220-240 V) 10 hp 3-fase (380-415 V) 15 hp 3-fase (440-480 V) 20 hp 3-fase (550-600 V)
Standard	IEC 60947-3 UL 508
Handle type	Directo

Connection



Dimensions

