

AI5507100

ON-OFF SWITCH DISCONNECTOR 1P 100A.D2 BLACK SCREW HANDLE



Code	009AI5507100
EAN	8430892171908
Product description	On-off switch disconnecter with black screw handle, IP20 with 0-1 black front plate 64x64 for panel fixing. 1 pole 100A. Size D2. Connection with cage terminals for 16-50 mm ² cable. Compatible with multiple accessories from the A5 series.

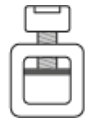
Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1
Package height (mm)	107
Package width (mm)	82
Package length (mm)	82

Technical data

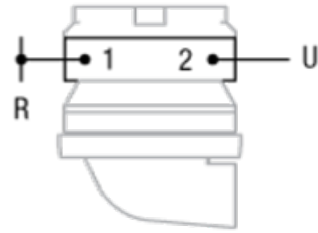
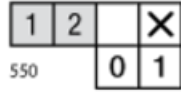
Poles	1
Operational rating (Ie)	100
Thermal rating (Ith)	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

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)
UL Electric characteristics	10 hp 1-phase (110-120 V)
	15 hp 1-phase (220-240 V)
	25 hp 3-phase (220-240 V)
	30 hp 3-phase (380-415 V)
	40 hp 3-phase (440-480 V)
	50 hp 3-phase (550-600 V)
Standard	IEC 60947-3
	UL 508
Handle type	Directo

Connection



Dimensions

