

AI5502000

ON-OFF SWITCH DISCONNECTOR 1P 25A.D0 BLACK SCREW HANDLE



Code	009AI5502000
EAN	8430892149211
Product description	On-off switch disconnecter with black screw handle, IP20 with 0-1 black front plate 48x48 for panel fixing. 1 pole 25A. Size D0. Connection with cage terminals for 2.5-6 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)	82
Package width (mm)	50
Package length (mm)	50

Technical data

Poles	1
Operational rating (Ie)	25 A
Thermal rating (Ith)	25 A
Wire section (AWG)	10
Wire section rigid	2,5 - 6 mm ²
Wire section flexible	2,5 - 6 mm ²
Tightening torque	1,6 Nm
Connection screws	M4

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
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Insulating voltage (V...)	400
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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)

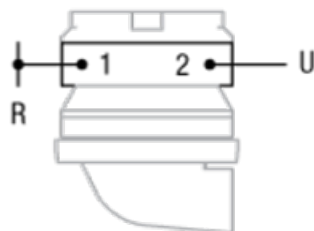
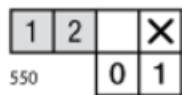
Motor load AC-23A	5,5 kW (3x230 V)
	7,5 kW (3x415 V)
	11 kW (3x500 V)

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
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Connection



Dimensions

