

AC5529100

ON-OFF SWITCH DISCONNECTOR 3P.125A.D2 PADLOCKABLE BLACK/GREY

Code	009AC5529100
EAN	8430892171649

Product description

Padlockable on-off switch disconnecter, IP20 with black handle/grey front plate 64x64 for panel fixing. 3 poles 125A. Size D2. Ergonomic screwless quick-mount handle. Connection with cage terminals for 16-50 mm² cable. Compatible with multiple accessories from the A5 series.

Logistic data

Customs code	85365080
ETIM code	EC000216
Package units	1
Package height (mm)	163
Package width (mm)	88
Package length (mm)	86

Technical data

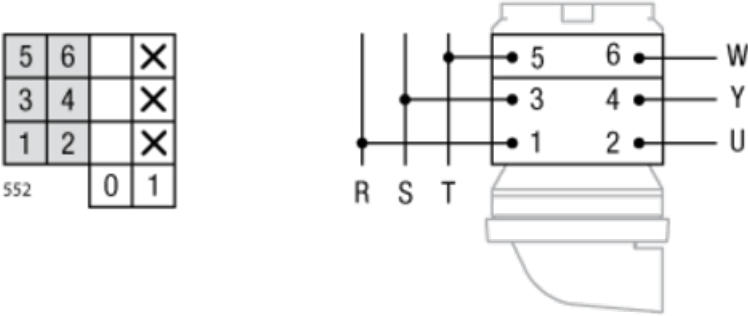
Poles	3
Operational rating (Ie)	125 A
Thermal rating (Ith)	125 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm ²
Tightening torque	3,5 Nm
Connection screws	M8

Terminal



Max. fuse protection (gG/aM)	125/100 A (415 V)
	125/100 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	37 kW (3x230 V)
	75 kW (3x415 V)
	90 kW (3x500 V)
Mixed load AC-22A	37 kW (3x230 V)
	55 kW (3x415 V)
	75 kW (3x500 V)
Motor load AC-23A	30 kW (3x230 V)
	55 kW (3x415 V)
	55 kW (3x500 V)
UL Electric characteristics	10 hp 1-fase (110-120 V)
	15 hp 1-fase (220-240 V)
	25 hp 3-fase (220-240 V)
	30 hp 3-fase (380-415 V)
	40 hp 3-fase (440-480 V)
	50 hp 3-fase (550-600 V)
Standard	IEC 60947-3
	UL 508
Handle type	Bloqueable candados

Connection



Dimensions

