

## A-5509100

ON-OFF SWITCH DISCONNECTOR 1P 125A.D2



<b>Code</b>	009A-5509100
<b>EAN</b>	8430892166508
<b>Product description</b>	Cam switch-disconnector, IP20 with 0-1 red front plate 64x64 for panel fixing. 1 pole 125A. Size D2. Ergonomic screwless quick-mount handle. Connection with cage terminals for 16-50 mm <sup>2</sup> cable. Compatible with multiple accessories from the A5 series.

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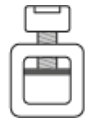
## Logistic data

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

## Technical data

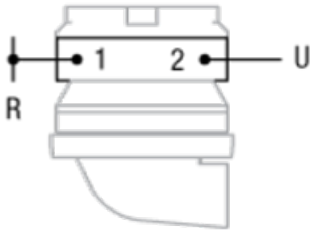
Poles	1
Operational rating (Ie)	125 A
Thermal rating (Ith)	125 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm <sup>2</sup>
Tightening torque	3,5 Nm
Connection screws	M8

### 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-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

