

## AI5524100

ON-OFF SWITCH DISCONNECTOR 3P 40A.D1 BLACK SCREW HANDLE



<b>Code</b>	009AI5524100
<b>EAN</b>	8430892142809
<b>Product description</b>	On-off switch disconnecter with black screw handle, IP20 with 0-1 black front plate 64x64 for panel fixing. 3 poles 40A. Size D1. Connection with cage terminals for 6-16 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)	95
Package width (mm)	68
Package length (mm)	68

## Technical data

Poles	3
Operational rating (Ie)	40 A
Thermal rating (Ith)	40 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm <sup>2</sup>
Wire section flexible	6 - 16 mm <sup>2</sup>
Tightening torque	2 Nm
Connection screws	M5

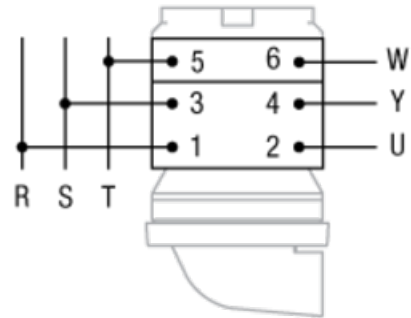
### Terminal



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
	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-phase (110-120 V)
	5 hp 1-phase (220-240 V)
	7,5 hp 3-phase (220-240 V)
	10 hp 3-phase (380-415 V)
	15 hp 3-phase (440-480 V)
	20 hp 3-phase (550-600 V)
Standard	IEC 60947-3
	UL 508
Handle type	Directo

## Connection

5	6		X
3	4		X
1	2		X
552		0	1



## Dimensions

