

## ABG562107

SWITCH 6P 25A D1 PADLOCKABLE ENCLOSURE PCB 1NO+1NC



**Code** 009ABG562107

**EAN** 8430892256315

**Product description**

6-pole 25A + 1NO+1NC auxiliary contact safety switch in IP65 enclosure. E0 polycarbonate enclosure suitable for indoor or outdoor use, RAL7035 grey cover and black base, dimensions 100x130x90. M20 easy-open knockouts, two on top, two on bottom and two at the base. 4 points surface fixing. Base mounted switch with extended shaft and interlock in closed position. Red / yellow padlockable handle (up to 4 padlocks of 8mm diameter). Earthing terminal. Connection with cage terminals for 2.5-6 mm<sup>2</sup> cable.

## Logistic data

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Package units	1
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## Technical data

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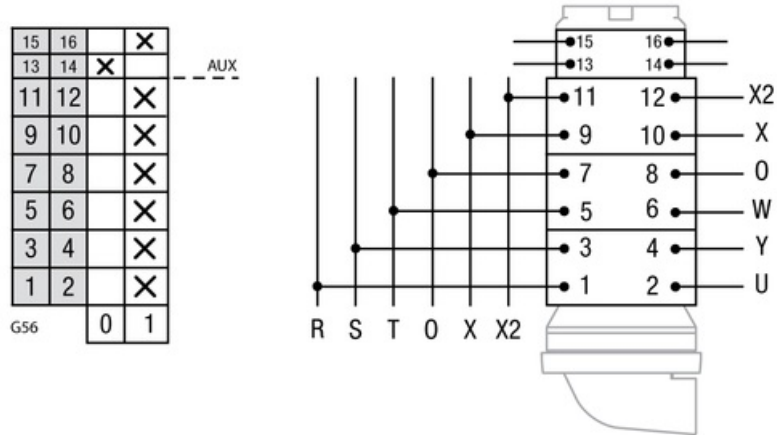
Poles	6
Operational rating (Ie)	25 A
Thermal rating (Ith)	25 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm <sup>2</sup>
Wire section flexible	6 - 16 mm <sup>2</sup>
Tightening torque	2 Nm
Connection screws	M5

### Terminal



Max. fuse protection (gG/aM)	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
Insulating voltage (V...)	600
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
Enclosure type	PLASTIC
Auxiliary	1NO+1NC

## Connection



## Dimensions

