

## AB5624107

SWITCH 3P. 40 A D1 PADLOCKABLE RED/YELLOW IP65 ENCLOSURE PCB



<b>Code</b>	009AB5624107
<b>EAN</b>	8430892178723

### Product description

3-pole 40 A changeover switch in IP65 enclosure. E1 polycarbonate enclosure suitable for indoor or outdoor use, RAL7035 grey cover and black base, dimensions 130x160x125. 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**

Customs code 85365080

**Technical data**

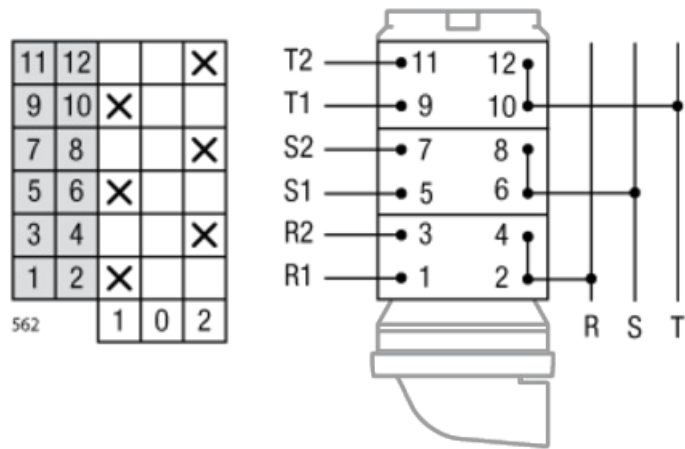
Poles	3
Operational rating (Ie)	40 A
Thermal rating (Ith)	40 A
Wire section (AWG)	6
Wire section rigid	6 - 25 mm <sup>2</sup>
Wire section flexible	6 - 16 mm <sup>2</sup>
Tightening torque	2 Nm
Connection screws	M5

**Terminal**



<b>Max. fuse protection (gG/aM)</b>	40/32 A (415 V)
	40/32 A (500 V)
<b>Conditional shortcircuit current (Icc)</b>	6 kA (415 V)
	6 kA (500 V)
<b>Insulating voltage (V~)</b>	690
<b>Insulating voltage (V...)</b>	600
<b>Dummy AC-21A</b>	15 kW (3x230 V)
	22 kW (3x415 V)
	30 kW (3x500 V)
<b>Mixed load AC-22A</b>	11 kW (3x230 V)
	22 kW (3x415 V)
	22 kW (3x500 V)
<b>Motor load AC-23A</b>	11 kW (3x230 V)
	18,5 kW (3x415 V)
	22 kW (3x500 V)
<b>UL Electric characteristics</b>	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)
<b>Standard</b>	IEC 60947-3 UL 508
<b>Enclosure type</b>	PLASTIC

## Connection



## Dimensions

