

## AB5521007

ON-OFF SWITCH DISCONNECTOR 3P.16A. PC ENCLOSED IP65 PADLOCKABLE RED/YELLOW



<b>Code</b>	009AB5521007
<b>EAN</b>	8430892155748

### Product description


3-pole 16A 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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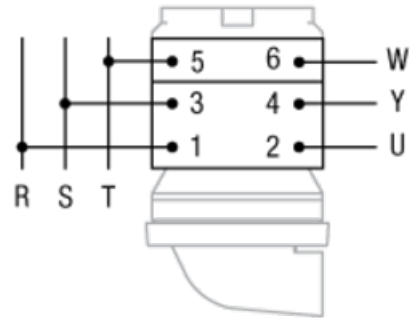
Customs code	85365080
ETIM code	EC000216
Package units	1
Product gross weight (kg)	0.42
Package height (mm)	130
Package width (mm)	135
Package length (mm)	100

## Technical data

<b>Poles</b>	3
<b>Operational rating (Ie)</b>	16 A
<b>Thermal rating (Ith)</b>	20 A
<b>Wire section (AWG)</b>	10
<b>Wire section rigid</b>	2,5 - 6 mm <sup>2</sup>
<b>Wire section flexible</b>	2,5 - 6 mm <sup>2</sup>
<b>Tightening torque</b>	1,6 Nm
<b>Connection screws</b>	M4
<b>Terminal</b>	
<b>Max. fuse protection (gG/aM)</b>	25/25 A (415 V) 25/25 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>	400
<b>Dummy AC-21A</b>	5,5 kW (3x230 V) 11 kW (3x415 V) 15 kW (3x500 V)
<b>Mixed load AC-22A</b>	4 kW (3x230 V) 7,5 kW (3x415 V) 11 kW (3x500 V)
<b>Motor load AC-23A</b>	3 kW (3x230 V) 5,5 kW (3x415 V) 7,5 kW (3x500 V)
<b>UL Electric characteristics</b>	1,5 hp 1-fase (110-120 V) 2 hp 1-fase (220-240 V) 2 hp 3-fase (220-240 V) 2 hp 3-fase (380-415 V) 3 hp 3-fase (440-480 V) 5 hp 3-fase (550-600 V)
<b>Standard</b>	IEC 60947-3 UL 508
<b>Enclosure type</b>	PLASTIC

## Connection

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



## Dimensions

