

# ACA631007

SWITCH 4P. 16 A + NO AUX. D0 PADLOCKABLE BLACK/GREY IP65 ENCLOSURE PCB

|             |               |
|-------------|---------------|
| <b>Code</b> | 009ACA631007  |
| <b>EAN</b>  | 8430892334846 |

## Product description

4-pole 16A + NO auxiliary contact changeover 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. Black / grey 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 |
| Package units | 1        |

## Technical data

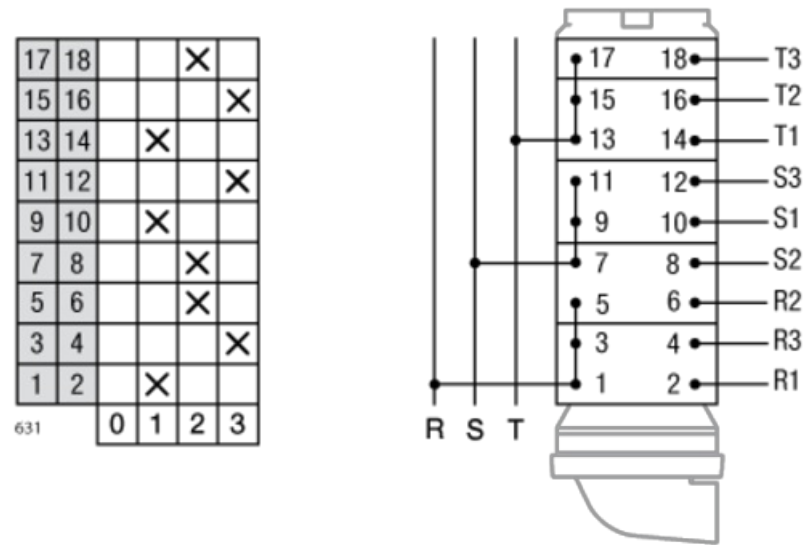
|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 4                       |
| Auxiliary               | 1NO                     |
| Operational rating (Ie) | 16 A                    |
| Thermal rating (Ith)    | 20 A                    |
| Wire section (AWG)      | 10                      |
| Wire section rigid      | 2,5 - 6 mm <sup>2</sup> |
| Wire section flexible   | 2,5 - 6 mm <sup>2</sup> |
| Tightening torque       | 1,6 Nm                  |
| Connection screws       | M4                      |

### 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...)              | 400                       |
| Dummy AC-21A                           | 5,5 kW (3x230 V)          |
|                                        | 11 kW (3x415 V)           |
|                                        | 15 kW (3x500 V)           |
| Mixed load AC-22A                      | 4 kW (3x230 V)            |
|                                        | 7,5 kW (3x415 V)          |
|                                        | 11 kW (3x500 V)           |
| Motor load AC-23A                      | 3 kW (3x230 V)            |
|                                        | 5,5 kW (3x415 V)          |
|                                        | 7,5 kW (3x500 V)          |
| UL Electric characteristics            | 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)   |
| Standard                               | IEC 60947-3               |
|                                        | UL 508                    |
| Enclosure type                         | PLASTIC                   |

Connection



Dimensions

