

## A-6102000

CHANGEOVER SWITCH 1P 2 POS.25A.D0



|                            |                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009A-6102000                                                                                                                                                                                                                                                           |
| <b>EAN</b>                 | 8430892104272                                                                                                                                                                                                                                                          |
| <b>Product description</b> | Changeover step switch, IP20 with 0-1-2 grey front plate 48x48 for panel fixing. 1 pole 25A. Size D0. Ergonomic screwless quick-mount handle. Connection with cage terminals for 2.5-6 mm <sup>2</sup> cable. Compatible with multiple accessories from the A5 series. |

## Logistic data

|                     |          |
|---------------------|----------|
| Customs code        | 85365080 |
| ETIM code           | EC002611 |
| Package units       | 1        |
| Package height (mm) | 82       |
| Package width (mm)  | 50       |
| Package length (mm) | 50       |

## Technical data

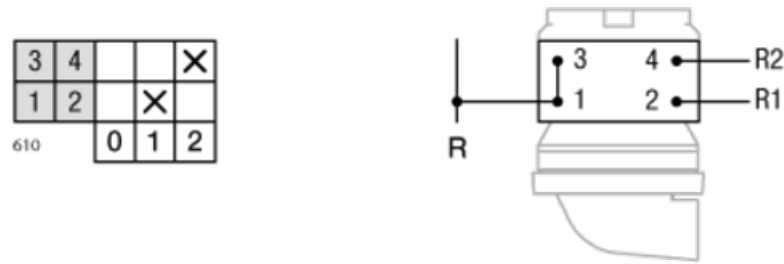
|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 1                       |
| Operational rating (Ie) | 25 A                    |
| Thermal rating (Ith)    | 25 A                    |
| Wire section (AWG)      | 10                      |
| 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)<br>25/25 A (500 V)                                                                                                                             |
| Conditional shortcircuit current (Icc) | 6 kA (415 V)<br>6 kA (500 V)                                                                                                                                   |
| Insulating voltage (V~)                | 690                                                                                                                                                            |
| Insulating voltage (V...)              | 400                                                                                                                                                            |
| Dummy AC-21A                           | 7,5 kW (3x230 V)<br>15 kW (3x415 V)<br>18,5 kW (3x500 V)                                                                                                       |
| Mixed load AC-22A                      | 7,5 kW (3x230 V)<br>15 kW (3x415 V)<br>18,5 kW (3x500 V)                                                                                                       |
| Motor load AC-23A                      | 5,5 kW (3x230 V)<br>7,5 kW (3x415 V)<br>11 kW (3x500 V)                                                                                                        |
| UL Electric characteristics            | 2 hp 1-fase (110-120 V)<br>3 hp 1-fase (220-240 V)<br>2 hp 3-fase (220-240 V)<br>3 hp 3-fase (380-415 V)<br>5 hp 3-fase (440-480 V)<br>7 hp 3-fase (550-600 V) |
| Standard                               | IEC 60947-3<br>UL 508                                                                                                                                          |
| Handle type                            | Directo                                                                                                                                                        |

Connection



Dimensions

