

## AB5531000

ON-OFF SWITCH DISCONNECTOR 4P.16A.D0 BLOQUEO CANDADO ROJO/AMARILLO



|                            |                                                                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009AB5531000                                                                                                                                                                                                                                                                                   |
| <b>EAN</b>                 | 8430892125345                                                                                                                                                                                                                                                                                  |
| <b>Product description</b> | Padlockable on-off switch disconnecter, IP20 with red handle/yellow front plate 64x64 for panel fixing. 4 poles 16A. 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                 | EC000216 |
| Package units             | 1        |
| Product gross weight (kg) | 0.16     |
| Package height (mm)       | 95       |
| Package width (mm)        | 68       |
| Package length (mm)       | 68       |

## Technical data

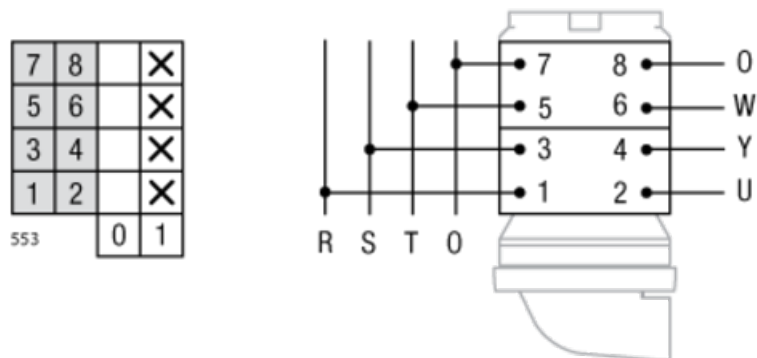
|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 4                       |
| Operational rating (Ie) | 16 A                    |
| Thermal rating (Ith)    | 20 A                    |
| Wire section (AWG)      | 10                      |
| 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                    |
| Handle type                            | Bloqueable candados       |

## Connection



## Dimensions

