

## AB5526100

ON-OFF SWITCH DISCONNECTOR 3P.63A.D2 PADLOCKABLE RED/YELLOW



|                            |                                                                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009AB5526100                                                                                                                                                                                                                                                                                   |
| <b>EAN</b>                 | 8430892125307                                                                                                                                                                                                                                                                                  |
| <b>Product description</b> | Padlockable on-off switch disconnecter, IP20 with red handle/yellow front plate 64x64 for panel fixing. 3 poles 63A. Size D2. Ergonomic screwless quick-mount handle. Connection with cage terminals for 16-50 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) | 0.455    |
| Package height (mm)       | 107      |
| Package width (mm)        | 82       |
| Package length (mm)       | 82       |

## Technical data

|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 3                       |
| Operational rating (Ie) | 63 A                    |
| Thermal rating (Ith)    | 70 A                    |
| Wire section (AWG)      | 16 - 1                  |
| Wire section flexible   | 16 - 50 mm <sup>2</sup> |
| Tightening torque       | 3,5 Nm                  |
| Connection screws       | M8                      |

### Terminal



|                                        |                                                                                                                                                                     |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Max. fuse protection (gG/aM)           | 63/63 A (415 V)<br>63/63 A (500 V)                                                                                                                                  |
| Conditional shortcircuit current (Icc) | 8 kA (415 V)<br>8 kA (500 V)                                                                                                                                        |
| Insulating voltage (V~)                | 690                                                                                                                                                                 |
| Insulating voltage (V...)              | 600                                                                                                                                                                 |
| Dummy AC-21A                           | 22 kW (3x230 V)<br>45 kW (3x415 V)<br>45 kW (3x500 V)                                                                                                               |
| Mixed load AC-22A                      | 18,5 kW (3x230 V)<br>37 kW (3x415 V)<br>45 kW (3x500 V)                                                                                                             |
| Motor load AC-23A                      | 18,5 kW (3x230 V)<br>30 kW (3x415 V)<br>37 kW (3x500 V)                                                                                                             |
| UL Electric characteristics            | 5 hp 1-fase (110-120 V)<br>10 hp 1-fase (220-240 V)<br>15 hp 3-fase (220-240 V)<br>25 hp 3-fase (380-415 V)<br>30 hp 3-fase (440-480 V)<br>32 hp 3-fase (550-600 V) |
| Standard                               | IEC 60947-3<br>UL 508                                                                                                                                               |
| Handle type                            | Bloqueable candados                                                                                                                                                 |

## Connection

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



## Dimensions

