

## A-5519100

ON-OFF SWITCH DISCONNECTOR 2P 125A.D2



|                            |                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009A-5519100                                                                                                                                                                                                                                                           |
| <b>EAN</b>                 | 8430892170734                                                                                                                                                                                                                                                          |
| <b>Product description</b> | Cam switch-disconnector, IP20 with 0-1 red front plate 64x64 for panel fixing. 2 poles 125A. 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        |
| Package height (mm) | 163      |
| Package width (mm)  | 88       |
| Package length (mm) | 86       |

## Technical data

|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 2                       |
| Operational rating (Ie) | 125 A                   |
| Thermal rating (Ith)    | 125 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)           | 125/100 A (415 V)        |
|                                        | 125/100 A (500 V)        |
| Conditional shortcircuit current (Icc) | 8 kA (415 V)             |
|                                        | 8 kA (500 V)             |
| Insulating voltage (V~)                | 690                      |
| Insulating voltage (V...)              | 600                      |
| Dummy AC-21A                           | 37 kW (3x230 V)          |
|                                        | 75 kW (3x415 V)          |
|                                        | 90 kW (3x500 V)          |
| Mixed load AC-22A                      | 37 kW (3x230 V)          |
|                                        | 55 kW (3x415 V)          |
|                                        | 75 kW (3x500 V)          |
| Motor load AC-23A                      | 30 kW (3x230 V)          |
|                                        | 55 kW (3x415 V)          |
|                                        | 55 kW (3x500 V)          |
| UL Electric characteristics            | 10 hp 1-fase (110-120 V) |
|                                        | 15 hp 1-fase (220-240 V) |
|                                        | 25 hp 3-fase (220-240 V) |
|                                        | 30 hp 3-fase (380-415 V) |
|                                        | 40 hp 3-fase (440-480 V) |
|                                        | 50 hp 3-fase (550-600 V) |
| Standard                               | IEC 60947-3              |
|                                        | UL 508                   |
| Handle type                            | Directo                  |

Connection



Dimensions

