

## A-5521000

ON-OFF SWITCH DISCONNECTOR 3P 16A.D0



|                            |                                                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009A-5521000                                                                                                                                                                                                                                                          |
| <b>EAN</b>                 | 8430892101615                                                                                                                                                                                                                                                         |
| <b>Product description</b> | Cam switch-disconnector, IP20 with 0-1 red front plate 48x48 for panel fixing. 3 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) | 0.13     |
| Package height (mm)       | 82       |
| Package width (mm)        | 50       |
| Package length (mm)       | 50       |

## Technical data

|                                        |                                                                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Poles                                  | 3                                                                                                                                                                |
| Operational rating (Ie)                | 16 A                                                                                                                                                             |
| Thermal rating (Ith)                   | 20 A                                                                                                                                                             |
| Wire section (AWG)                     | 6                                                                                                                                                                |
| Wire section rigid                     | 6 - 25 mm <sup>2</sup>                                                                                                                                           |
| Wire section flexible                  | 6 - 16 mm <sup>2</sup>                                                                                                                                           |
| Tightening torque                      | 2 Nm                                                                                                                                                             |
| Connection screws                      | M5                                                                                                                                                               |
| 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...)              | 600                                                                                                                                                              |
| Dummy AC-21A                           | 5,5 kW (3x230 V)<br>11 kW (3x415 V)<br>15 kW (3x500 V)                                                                                                           |
| Mixed load AC-22A                      | 4 kW (3x230 V)<br>7,5 kW (3x415 V)<br>11 kW (3x500 V)                                                                                                            |
| Motor load AC-23A                      | 3 kW (3x230 V)<br>5,5 kW (3x415 V)<br>7,5 kW (3x500 V)                                                                                                           |
| UL Electric characteristics            | 1,5 hp 1-fase (110-120 V)<br>2 hp 1-fase (220-240 V)<br>2 hp 3-fase (220-240 V)<br>2 hp 3-fase (380-415 V)<br>3 hp 3-fase (440-480 V)<br>5 hp 3-fase (550-600 V) |
| Standard                               | IEC 60947-3<br>UL 508                                                                                                                                            |
| Handle type                            | Directo                                                                                                                                                          |

Connection



Dimensions

