

## AC5521000

ON-OFF SWITCH DISCONNECTOR 3P.16A.D0 PADLOCKABLE BLACK/GREY



|                            |                                                                                                                                                                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009AC5521000                                                                                                                                                                                                                                                                                   |
| <b>EAN</b>                 | 8430892165907                                                                                                                                                                                                                                                                                  |
| <b>Product description</b> | Padlockable on-off switch disconnecter, IP20 with black handle/grey front plate 64x64 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        |
| Package height (mm) | 95       |
| Package width (mm)  | 68       |
| Package length (mm) | 68       |

## 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                     |

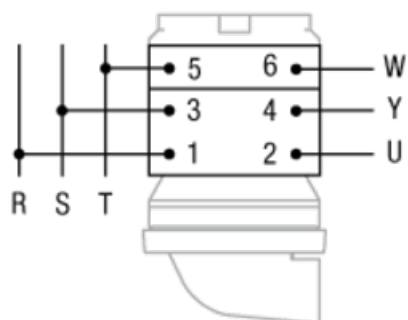
### Terminal



|                                        |                           |
|----------------------------------------|---------------------------|
| Max. fuse protection (gG/aM)           | 25/25 A (415 V)           |
|                                        | 25/25 A (500 V)           |
| Conditional shortcircuit current (Icc) | 6 kA (415 V)              |
|                                        | 6 kA (500 V)              |
| Insulating voltage (V~)                | 690                       |
| Insulating voltage (V...)              | 600                       |
| 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

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



## Dimensions

