

## ABG532100

SWITCH-DISCONNECTOR 4P.25A.D1 RED/YELLOW PADLOCKABLE HANDLE + AUXILIARY 1NO+1NC 12A



|                            |                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009ABG532100                                                                                                                                                                                                                                                                                                                                          |
| <b>EAN</b>                 | 8430892302371                                                                                                                                                                                                                                                                                                                                         |
| <b>Product description</b> | Padlockable on-off switch disconnecter, IP20 with red handle/yellow front plate 64x64 for panel fixing. 4 poles 25A + auxiliary contacts : simultaneous type 1NO+1NC of 12A. Size D1. Ergonomic screwless quick-mount handle. Connection with cage terminals for 6-16 mm <sup>2</sup> cable. Compatible with multiple accessories from the A5 series. |

## Logistic data

|               |          |
|---------------|----------|
| ETIM code     | EC002611 |
| Package units | 1        |

## Technical data

|                         |                        |
|-------------------------|------------------------|
| Poles                   | 4                      |
| Operational rating (Ie) | 25 A                   |
| Thermal rating (Ith)    | 25 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 | 7,5 kW (3x230 V)  |
|              | 15 kW (3x415 V)   |
|              | 18,5 kW (3x500 V) |

|                   |                   |
|-------------------|-------------------|
| Mixed load AC-22A | 7,5 kW (3x230 V)  |
|                   | 15 kW (3x415 V)   |
|                   | 18,5 kW (3x500 V) |

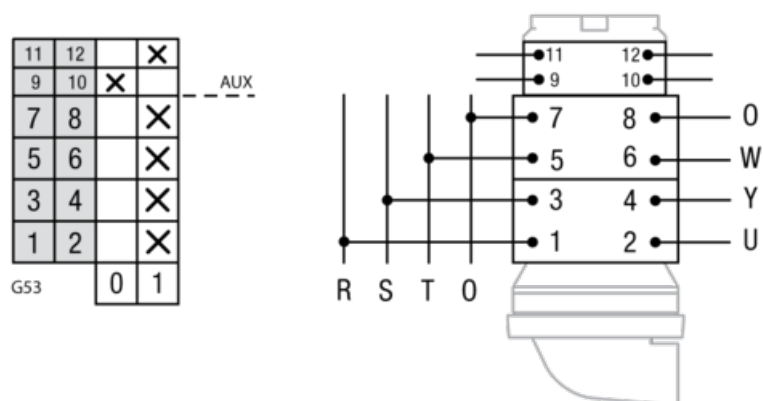
|                   |                  |
|-------------------|------------------|
| Motor load AC-23A | 5,5 kW (3x230 V) |
|                   | 7,5 kW (3x415 V) |
|                   | 11 kW (3x500 V)  |

|                             |                         |
|-----------------------------|-------------------------|
| UL Electric characteristics | 2 hp 1-fase (110-120 V) |
|                             | 3 hp 1-fase (220-240 V) |
|                             | 2 hp 3-fase (220-240 V) |
|                             | 3 hp 3-fase (380-415 V) |
|                             | 5 hp 3-fase (440-480 V) |
|                             | 7 hp 3-fase (550-600 V) |

|          |             |
|----------|-------------|
| Standard | IEC 60947-3 |
|          | UL 508      |

|             |                     |
|-------------|---------------------|
| Handle type | Bloqueable candados |
|-------------|---------------------|

## Connection



## Dimensions

