

## AB553612L

COMBILIGHT ON-OFF SWITCH RED/GREEN 230V 4P 63A PADLOCKABLE HANDLE



|                            |  |
|----------------------------|--|
| <b>Code</b>                | 009AB553612L   |
| <b>EAN</b>                 | 8430892277839  |
| <b>Product description</b> | Padlockable combilight switch disconnecter 230vac, IP20 with red handle/yellow front plate, "0" red LED, "1" green LED, 64x64 for panel fixing. 4 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. " |

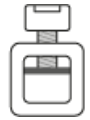
## Logistic data

|               |          |
|---------------|----------|
| Customs code  | 85365080 |
| ETIM code     | EC000216 |
| Package units | 1        |

## Technical data

|                                      |                         |
|--------------------------------------|-------------------------|
| Operational rating (I <sub>e</sub> ) | 63 A                    |
| Thermal rating (I <sub>th</sub> )    | 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)          |
|   | 63/63 A (500 V)          |
| Conditional shortcircuit current (I <sub>cc</sub> ) | 8 kA (415 V)             |
|   | 8 kA (500 V)             |
| Insulating voltage (V~)                             | 690                      |
| Insulating voltage (V...)                           | 600                      |
| Dummy AC-21A  | 22 kW (3x230 V)          |
|   | 45 kW (3x415 V)          |
|   | 45 kW (3x500 V)          |
| Mixed load AC-22A                                   | 18,5 kW (3x230 V)        |
|   | 37 kW (3x415 V)          |
|   | 45 kW (3x500 V)          |
| Motor load AC-23A                                   | 18,5 kW (3x230 V)        |
|   | 30 kW (3x415 V)          |
|   | 37 kW (3x500 V)          |
| UL Electric characteristics                         | 5 hp 1-fase (110-120 V)  |
|   | 10 hp 1-fase (220-240 V) |
|   | 15 hp 3-fase (220-240 V) |
|   | 25 hp 3-fase (380-415 V) |
|   | 30 hp 3-fase (440-480 V) |
|   | 32 hp 3-fase (550-600 V) |
| Standard  | IEC 60947-3<br>UL 508    |

**Connection**

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