

## AB553412L4

COMBILIGHT ON-OFF SWITCH RED/GREEN 400V 4P 40A PADLOCKABLE HANDLE



|                            |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009AB553412L4                                                                                                                                                                                                                                                                                                                          |
| <b>EAN</b>                 | 8430892277761                                                                                                                                                                                                                                                                                                                          |
| <b>Product description</b> | Padlockable combilight switch disconnecter 400vac, IP20 with red handle/yellow front plate, 0" red LED, "1" green LED, 64x64 for panel fixing. 4 poles 40A. 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

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

## Technical data

|                         |                        |
|-------------------------|------------------------|
| Operational rating (Ie) | 40 A                   |
| Thermal rating (Ith)    | 40 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)           | 40/32 A (415 V)           |
|                                        | 40/32 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                           | 15 kW (3x230 V)           |
|                                        | 22 kW (3x415 V)           |
|                                        | 30 kW (3x500 V)           |
| Mixed load AC-22A                      | 11 kW (3x230 V)           |
|                                        | 22 kW (3x415 V)           |
|                                        | 22 kW (3x500 V)           |
| Motor load AC-23A                      | 11 kW (3x230 V)           |
|                                        | 18,5 kW (3x415 V)         |
|                                        | 22 kW (3x500 V)           |
| UL Electric characteristics            | 2 hp 1-fase (110-120 V)   |
|                                        | 5 hp 1-fase (220-240 V)   |
|                                        | 7,5 hp 3-fase (220-240 V) |
|                                        | 10 hp 3-fase (380-415 V)  |
|                                        | 15 hp 3-fase (440-480 V)  |
|                                        | 20 hp 3-fase (550-600 V)  |
| Standard                               | IEC 60947-3               |
|                                        | UL 508                    |

Connection

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