

## A-5520BZS2

COMBILIGHT ON-OFF SWITCH SIGNAL CONTROLLED BICOLOR + BUZZER 24V 3P 12A



|                            |                                                                                                                                                                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Code</b>                | 009A-5520BZS2                                                                                                                                                                                                                                                                                                                  |
| <b>EAN</b>                 | 8430892266536                                                                                                                                                                                                                                                                                                                  |
| <b>Product description</b> | Combilight bicolor switch disconnecter + buzzer by signal 24vdc, IP20 with 0-1 black front plate 48x48 for panel fixing, red-green LED. 3 poles 12A. 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        |

## Technical data

|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 3                       |
| Operational rating (Ie) | 12A                     |
| Thermal rating (Ith)    | 16 A                    |
| Wire section (AWG)      | 10                      |
| Wire section rigid      | 2,5 - 6 mm <sup>2</sup> |
| Wire section flexible   | 2,5 - 6 mm <sup>2</sup> |
| Tightening torque       | 1,6 Nm                  |
| Connection screws       | M4                      |

|                                        |                                                                                                                                                                  |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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...)              | 400                                                                                                                                                              |
| Dummy AC-21A                           | 3 kW (3x230 V)<br>7,5 kW (3x415 V)<br>11 kW (3x500 V)                                                                                                            |
| Mixed load AC-22A                      | 2,2 kW (3x230 V)<br>5,5 kW (3x415 V)<br>7,5 kW (3x500 V)                                                                                                         |
| Motor load AC-23A                      | 2,2 kW (3x230 V)<br>4 kW (3x415 V)<br>5,5 kW (3x500 V)                                                                                                           |
| UL Electric characteristics            | 1 hp 1-fase (110-120 V)<br>1,5 hp 1-fase (220-240 V)<br>1 hp 3-fase (220-240 V)<br>2 hp 3-fase (380-415 V)<br>3 hp 3-fase (440-480 V)<br>3 hp 3-fase (550-600 V) |
| Standard                               | IEC 60947-3<br>UL 508                                                                                                                                            |

Connection

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