

## AB5514100H

ON-OFF SWITCH DISCONNECTOR 2P 40A.D1 IP69K PADLOCKABLE RED/YELLOW HANDLE



|             |               |
|-------------|---------------|
| <b>Code</b> | 009AB5514100H |
| <b>EAN</b>  | 8430892313940 |

### Product description

On-off switch disconnecter with IP69K safety padlockable handle. Red handle/yellow plate with marking 0-I (0 12h 60°). Handle with hygienic design and use of antimicrobial technology. Switch body IP20. Multipole switch breaking 2P 40A. Size D1. Connection with cage terminals for 6-16 mm<sup>2</sup> cable.

## Logistic data

|              |          |
|--------------|----------|
| Customs code | 85365080 |
|--------------|----------|

## Technical data

|                         |                        |
|-------------------------|------------------------|
| Poles                   | 2                      |
| 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



|                              |                 |
|------------------------------|-----------------|
|                              | 40/32 A (415 V) |
| Max. fuse protection (gG/aM) | 40/32 A (500 V) |

|                                        |              |
|----------------------------------------|--------------|
|                                        | 6 kA (415 V) |
| Conditional shortcircuit current (Icc) | 6 kA (500 V) |

|                           |     |
|---------------------------|-----|
| Insulating voltage (V~)   | 690 |
| Insulating voltage (V...) | 600 |

|              |                 |
|--------------|-----------------|
|              | 15 kW (3x230 V) |
| Dummy AC-21A | 22 kW (3x415 V) |
|              | 30 kW (3x500 V) |

|                   |                 |
|-------------------|-----------------|
|                   | 11 kW (3x230 V) |
| Mixed load AC-22A | 22 kW (3x415 V) |
|                   | 22 kW (3x500 V) |

|                   |                   |
|-------------------|-------------------|
|                   | 11 kW (3x230 V)   |
| Motor load AC-23A | 18,5 kW (3x415 V) |
|                   | 22 kW (3x500 V)   |

|                             |                           |
|-----------------------------|---------------------------|
|                             | 2 hp 1-fase (110-120 V)   |
|                             | 5 hp 1-fase (220-240 V)   |
| UL Electric characteristics | 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 |
| Handle type         | IP69K                |
| producte.Impact I K | IK10                 |

Connection



Dimensions

