

## AC5522009H

SWITCH DISCONNECTOR 3P.25A. IP69K PADLOCKABLE HANDLE IN INOX ENCLOSURE



|             |               |
|-------------|---------------|
| <b>Code</b> | 009AC5522009H |
| <b>EAN</b>  | 8430892316200 |

### Product description

IP69K 3-pole 25A safety switch in IP65 stainless steel enclosure. 1IN enclosure in 316L stainless steel with electropolished finish suitable for highly corrosive environments or applications with hygienic requirements, dimensions 110x110x80. Upper inlet and lower outlet M25 holes. Fixing to the surface by 4 points. Black / grey padlockable handle (up to 2 padlocks of 8mm diameter). Connection with cage terminals for 2.5-6 mm<sup>2</sup> cable. IP66 cable glands and plugs as accessories.

## Logistic data

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

## Technical data

|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 3                       |
| Operational rating (Ie) | 25 A                    |
| Thermal rating (Ith)    | 25 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



|                              |                 |
|------------------------------|-----------------|
|                              | 25/25 A (415 V) |
| Max. fuse protection (gG/aM) | 25/25 A (500 V) |

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

|                           |     |
|---------------------------|-----|
| Insulating voltage (V~)   | 690 |
| Insulating voltage (V...) | 400 |

|              |                   |
|--------------|-------------------|
|              | 7,5 kW (3x230 V)  |
| Dummy AC-21A | 15 kW (3x415 V)   |
|              | 18,5 kW (3x500 V) |

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

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

|                             |                         |
|-----------------------------|-------------------------|
|                             | 2 hp 1-fase (110-120 V) |
|                             | 3 hp 1-fase (220-240 V) |
| UL Electric characteristics | 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 |
| Enclosure type      | INOX                 |
| producte.Impact I K | IK10                 |

Connection



Dimensions

