

## PRODUCT-DETAILS

# E213-16-001

## E213-16-001 Change over Switch



### General Information

|                       |                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E213-16-001                                                                                                                                   |
| Product ID            | 2CCA703040R0001                                                                                                                               |
| EAN                   | 7612270938698                                                                                                                                 |
| Catalog Description   | E213-16-001 Change over Switch                                                                                                                |
| Long Description      | Change over switches according DIN EN 60669-1, VDE 0632 Part 1, Rated currents: 16/25 A, 250 VACPDC, Contacts: 1 CO/2 CO, Module width: 0,5/1 |

### Technical

|                            |                    |
|----------------------------|--------------------|
| Standards                  | EN60669-1          |
| Product Name               | Change over Switch |
| Rated Voltage ( $U_r$ )    | Minimum 24 V       |
| Rated Operational Voltage  | 250 V              |
| Rated Current ( $I_n$ )    | 16 A               |
| Power Loss                 | 0.32 W             |
| Number of Poles            | 1                  |
| Number of Contacts CO      | 1                  |
| Number of Contacts NC      | 0                  |
| Number of Contacts NO      | 0                  |
| Number of Main Contacts NC | 0                  |
| Number of Main Contacts NO | 0                  |
| Number of Auxiliary        | 1                  |

## Contacts CO (SPDT)

|                  |      |
|------------------|------|
| Options Provided | 1 CO |
|------------------|------|

**Environmental**

|                           |                                                                 |
|---------------------------|-----------------------------------------------------------------|
| Degree of Protection      | IP20                                                            |
| RoHS Status               | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Environmental Information | 2CCC441003C0201                                                 |

**Dimensions**

|                                     |         |
|-------------------------------------|---------|
| Width in Number of Modular Spacings | 0.5     |
| Product Net Width                   | 9 mm    |
| Product Net Height                  | 85 mm   |
| Product Net Depth / Length          | 67.5 mm |
| Product Net Weight                  | 44 g    |
| Product Net Length                  | 93 mm   |
| Built-In Depth (t <sub>2</sub> )    | 68 mm   |

**Container Information**

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 10 piece  |
| Package Level 1 Width          | 96 mm         |
| Package Level 1 Height         | 76 mm         |
| Package Level 1 Depth / Length | 95 mm         |
| Package Level 1 Gross Weight   | 495 g         |
| Package Level 1 EAN            | 7612270938698 |

**Ordering**

|                         |                  |
|-------------------------|------------------|
| Minimum Order Quantity  | 10 piece         |
| Customs Tariff Number   | 85365000         |
| E-Number (Finland)      | 3602426          |
| E-Number (Sweden)       | 2102796          |
| E-Number (Switzerland)  | 437163138        |
| Country of Origin       | Switzerland (CH) |
| Selling Unit of Measure | piece            |

**Certificates and Declarations (Document Number)**

|                                |                    |
|--------------------------------|--------------------|
| CB Certificate                 | 9AKK108466A3845    |
| CCC Certificate                | 9AKK108466A3918    |
| Declaration of Conformity - CE | 2CCC441014D0201    |
| EAC Certificate                | 9AKK107991A4779    |
| Environmental Information      | 2CCC441003C0201    |
| Instructions and Manuals       | No document needed |
| RoHS Information               | 2CCC413008D0206    |
| VDE Certificate                | 9AKK107991A9822    |

| Popular Downloads                 |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CCC441003C0101    |
| Instructions and Manuals          | No document needed |

| Classifications            |                                                                                                      |
|----------------------------|------------------------------------------------------------------------------------------------------|
| ETIM 6                     | EC001545 - Main switch for distribution board                                                        |
| ETIM 7                     | EC001545 - Main switch for distribution board                                                        |
| ETIM 8                     | EC001545 - Main switch for distribution board                                                        |
| EPLAN Catalog Tree         | Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton                        |
| EPLAN Function Definition  | Change-over contact / Change-over contact, 3 connection points / Change-over auxiliary contact 1_2_3 |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm)                                           |
| WEEE B2C / B2B             | Business To Consumer                                                                                 |
| CN8                        | 85365053                                                                                             |
| Object Classification Code | S                                                                                                    |

| Categories                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Control Switches, Pushbuttons and Indicator Lights |

