

PRODUCT-DETAILS

E213-16-001

E213-16-001 Change over Switch, 16 A, acc. to EN 250 V AC, 0NO, 0NC, 1CO, El. Color: Grey, MW:0.5



General Information

| | |
|-----------------------|---|
| Extended Product Type | E213-16-001 |
| Product ID | 2CCA703040R0001 |
| EAN | 7612270938698 |
| Catalog Description | E213-16-001 Change over Switch, 16 A, acc. to EN 250 V AC, 0NO, 0NC, 1CO, El. Color: Grey, MW:0.5 |
| Long Description | Change over switches according DIN EN 60669-1, VDE 0632 Part 1, Rated currents: 16/25 A, 250 V AC PDC, Contacts: 1 CO/2 CO, Module width: 0,5/1 |

Technical

| | |
|---------------------------|--|
| Standards | EN60669-1 VDE0632-1 IEC60068-2-2 IEC60068-2-1 IEC60068-2-38 UL508 |
| Rated Voltage (U_r) | Minimum 250 V |
| Rated Operational Voltage | acc. to EN 250 V AC acc. to UL 508 240 V AC |
| Input Voltage Type | AC |
| Rated Current (I_n) | 16 A |
| Rated Frequency (f) | 50/60 Hz |
| 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 Contacts CO (SPDT) | 1 |
| Tightening Torque | 1.2-1.5 N·m |
| Switch Type | Double Interrupting Contacts |
| Material of Conductor | Copper |
| Options Provided | 1 CO |
| Remarks | Sealable in the On and Off positions |
| Cover Color | Grey |
| Control Element Color | Grey |
| Connecting Capacity | Solid 1x1..6 mm ² Solid 2x2.5 mm ² Flexible 1x0.75...2x2.5 mm ² |

Environmental

| | |
|---------------------------|--|
| Ambient Air Temperature | Operation -25...+55 °C Storage -40...+70 °C |
| Degree of Protection | IP20 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Environmental Information | 2CCC441003C0201 |
| REACH Declaration | 2CCC005047D0201 |

Dimensions

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

Certificates and Declarations (Document Number)

| | |
|-------------------------------------|--------------------|
| CB Certificate | 9AKK108466A3845 |
| CCC Certificate | 9AKK108466A3918 |
| Declaration of Conformity - CE | 2CCC441014D0201 |
| Declaration of Conformity - UKCA | 9AKK108467A6137 |
| EAC Certificate | 9AKK107991A4779 |
| Environmental Information | 2CCC441003C0201 |
| Instructions and Manuals | No document needed |
| REACH Declaration | 2CCC005047D0201 |
| RoHS Information | 2CCC441014D0201 |
| VDE Certificate | 9AKK107991A9822 |

Popular Downloads

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

Classifications

| | |
|---------------------------------------|---|
| 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 |
| UNSPSC | 39122233 |
| eClass | V11.0 : 27142301 |
| IDEA Granular Category Code (IGCC) | 5293 >> Switch disconnecter |
| Object Classification Code | S |

Categories

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

