PRODUCT-DETAILS

# E213-25-002

# Change over Switch, 25 A, acc. to EN 250 V AC, 0NO, 0NC, 2CO, El. Color: Grey, MW: 1



## General Information

| | |
|---|---|
| Extended Product Type | E213-25-002 |
| Product ID | 2CCA703046R0001 |
| EAN | 7612270938728 |
| Catalog Description | Change over Switch, 25 A, acc. to EN 250 V AC, 0NO, 0NC, 2CO, El. Color: Grey, MW: 1 |
| 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<br>VDE0632-1<br>IEC60068-2-2<br>IEC60068-2-1<br>IEC60068-2-38<br>UL508 |
| Rated Voltage ($U_r$) | Minimum 250 V |
| Rated Operational Voltage | acc. to EN 250 V AC<br>acc. to UL 508 240 V AC |
| Input Voltage Type | AC |
| Rated Current ($I_n$) | 25 A |
| Rated Frequency (f) | 50/60 Hz |
| Power Loss | 0.8 W |

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Subject to change without notice

| | |
|---|---|
| Number of Contacts CO | 2 |
| 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) | 2 |
| Number of Poles | 2 |
| Tightening Torque | 1.2-1.5 N·m |
| Switch Type | Double Interrupting Contacts |
| Material of Conductor | Copper |
| Options Provided | 2 CO |
| Remarks | Sealable in the On and Off positions |
| Cover Color | Grey |
| Control Element Color | Grey |
| Connecting Capacity | Solid 1x1…6 mm²<br>Solid 2x2.5 mm²<br>Flexible 1x0.75…2x2.5 mm² |

## Material Compliance

| | |
|---|---|
| RoHS Information | 2CCC441014D0201 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| RoHS Date | 20170426 |
| REACH Declaration | 2CCC005047D0201 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363 |

## Environmental

| | |
|---|---|
| Ambient Air Temperature | Operation -25...+55 °C<br>Storage -40...+70 °C |
| Degree of Protection | IP20 |
| Environmental Information | 2CCC441003C0201 |

## Dimensions

| | |
|---|---|
| Width in Number of Modular Spacings | 1 |
| Product Net Width | 18 mm |
| Product Net Height | 85 mm |
| Product Net Depth / Length | 68 mm |
| Product Net Weight | 87 g |
| Built-In Depth ($t_2$) | 68 mm |

## Ordering

| | |
|---|---|
| Package Level 1 Units | box 10 piece |

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| | |
|---|---|
| Package Level 1 Gross Weight | 966 g |
| E-Number (Finland) | 3602429 |
| E-Number (Switzerland) | 437263238 |

## Certificates and Declarations

| | |
|---|---|
| CB Certificate | 9AKK108466A3845 |
| CCC Certificate | 9AKK108466A3835 |
| Declaration of Conformity - CE | 2CCC441014D0201 |
| Declaration of Conformity - UKCA | 9AKK108467A6137 |
| VDE Certificate | 9AKK107991A9822 |

## Installation

| | |
|---|---|
| Instructions and Manuals | No document needed |

## Popular Downloads

| | |
|---|---|
| Data Sheet, Technical Information | 2CCC441003C0101 |

## Classifications

| | |
|---|---|
| ETIM 8 | EC001545 - Main switch for distribution board |
| ETIM 9 | EC001545 - Main switch for distribution board |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B | Business To Consumer |
| CN8 | 85365053 |
| eClass | V11.0 : 27142301 |
| Object Classification Code | S |

## Categories

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

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