



PRODUCT-DETAILS

E217-16-10E220

Luminous Pushbutton, 16 A, acc. to EN 250 V AC, 1NO, El. Color: Grey, 1LED, Yellow, MW: 0.5



| General Information   |                                                                                                                                                                       |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E217-16-10E220                                                                                                                                                        |
| Product ID            | 2CCA703168R0001                                                                                                                                                       |
| EAN                   | 7612270939169                                                                                                                                                         |
| Catalog Description   | Luminous Pushbutton, 16 A, acc. to EN 250 V AC, 1NO, El. Color: Grey, 1LED, Yellow, MW: 0.5                                                                           |
| Long Description      | Pushbutton 1 NO / 1 NC with maintenance-free LED, Rated current: 16A/250 VACPDC, LED colour: yellow, 115-250 VACPDC, 12-48 VACDCPDC, 110-220 VDCPDC, Module width 0.5 |

| Technical                       |                                                                                     |
|---------------------------------|-------------------------------------------------------------------------------------|
| Standards                       | EN60068-2-1<br>EN60068-2-2<br>EN60068-2-30<br>DIN EN 60669-1<br>VDE 0632-1<br>UL508 |
| Rated Voltage (U <sub>r</sub> ) | Lamp 230 ... 250 V                                                                  |
| Rated Operational Voltage       | acc. to EN 250 V AC<br>acc. to UL 508 240 V AC                                      |
| Voltage Range                   | 60 ... 220 V DC                                                                     |
| Auxiliary Voltage AC/DC         | LED Indicator 60...220 V AC                                                         |

|                                        |                                                                     |
|----------------------------------------|---------------------------------------------------------------------|
| Maximum Switching Voltage              | 250 V                                                               |
| Rated Current (I <sub>n</sub> )        | 16 A                                                                |
| Rated Frequency (f)                    | 50/60 Hz                                                            |
| Power Loss                             | 1.5 W                                                               |
| Power Watt                             | 1.5 W                                                               |
| Number of Contacts NO                  | 1                                                                   |
| Number of Main Contacts NC             | 0                                                                   |
| Number of Main Contacts NO             | 1                                                                   |
| Number of Auxiliary Contacts CO (SPDT) | 0                                                                   |
| Number of Poles                        | 1                                                                   |
| Number of LEDs                         | 1                                                                   |
| Tightening Torque                      | 1.2-1.5 N·m                                                         |
| Switch Type                            | Double Interrupting Contacts                                        |
| Material of Conductor                  | Copper                                                              |
| Remarks                                | Sealable in the On and Off positions                                |
| Color                                  | Yellow                                                              |
| Control Element Color                  | Grey                                                                |
| Lamp Color                             | Yellow                                                              |
| 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 | 0.5   |
| Product Net Width                   | 9 mm  |
| Product Net Height                  | 85 mm |
| Product Net Depth / Length          | 68 mm |
| Product Net Weight                  | 53 g  |
| Built-In Depth (t <sub>2</sub> )    | 68 mm |

Ordering

|                              |              |
|------------------------------|--------------|
| Package Level 1 Units        | box 10 piece |
| Package Level 1 Gross Weight | 594 g        |

|                        |           |
|------------------------|-----------|
| E-Number (Finland)     | 2312340   |
| E-Number (Switzerland) | 467572138 |

Certificates and Declarations

|                                     |                 |
|-------------------------------------|-----------------|
| CB Certificate                      | 9AKK108466A3845 |
| CCC Certificate                     | 9AKK108466A3829 |
| Declaration of Conformity<br>- CE   | 2CCC441014D0201 |
| Declaration of Conformity<br>- UKCA | 9AKK108467A6137 |
| VDE Certificate                     | 9AKK107991A9822 |

Installation

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

Popular Downloads

|                                      |                 |
|--------------------------------------|-----------------|
| Data Sheet, Technical<br>Information | 2CCC441003C0101 |
|--------------------------------------|-----------------|

Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 8                     | EC001546 - Push button for distribution board              |
| ETIM 9                     | EC001546 - Push button 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 : 27142302                                           |
| Object Classification Code | S                                                          |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Command and Signalling Devices → Control Switches, Pushbuttons and Indicator Lights → Switches, Pushbuttons and Indicator Lights, E210

