



PRODUCT-DETAILS

# E219-E220

## Indicator Light, 16 A, 2LED, Yellow, MW: 0.5



| General Information   |                                                                                                                               |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E219-E220                                                                                                                     |
| Product ID            | 2CCA703408R0001                                                                                                               |
| EAN                   | 7612270939367                                                                                                                 |
| Catalog Description   | Indicator Light, 16 A, 2LED, Yellow, MW: 0.5                                                                                  |
| Long Description      | Indicator light with maintenance-free LED, 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 62094-1<br>UL508 |
| Rated Voltage (U <sub>r</sub> )                     | 230 V                                                                 |
| Rated Insulation Voltage (U <sub>i</sub> )          | 250 V                                                                 |
| Voltage Range                                       | 60 ... 220 V DC                                                       |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | 4 kV                                                                  |
| Auxiliary Voltage AC/DC                             | LED Indicator 60...220 V AC                                           |

|                                 |                                                                     |
|---------------------------------|---------------------------------------------------------------------|
| Input Voltage Type              | DC                                                                  |
| Rated Current (I <sub>n</sub> ) | 16 A                                                                |
| Rated Frequency (f)             | 50/60 Hz                                                            |
| Power Loss                      | 0.47-1 W                                                            |
| Power Watt                      | 1 W                                                                 |
| Number of LEDs                  | 2                                                                   |
| Tightening Torque               | 1.2-1.5 N·m                                                         |
| Lamp Type                       | LED                                                                 |
| Switch Type                     | Double Interrupting Contacts                                        |
| Material of Conductor           | Copper                                                              |
| Remarks                         | Sealable in the On and Off positions                                |
| Color                           | Yellow                                                              |
| Cover Color                     | Yellow                                                              |
| Lamp Color                      | Yellow                                                              |
| Connecting Capacity             | Solid 1x1...6 mm²<br>Solid 2x2.5 mm²<br>Flexible 1x0.75...2x2.5 mm² |
| Service Life                    | LED Indicator 50000 hour                                            |

Material Compliance

|                                             |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| RoHS Information                            | 2CCC441015D0201                                                        |
| 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 | 2CCC441002C0201                                |

Technical UL/CSA

|                                     |      |
|-------------------------------------|------|
| Short-Circuit Current Rating (SCCR) | 3 kA |
|-------------------------------------|------|

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                  | 43 g  |
| Built-In Depth (t <sub>2</sub> )    | 59 mm |

Ordering

|                              |              |
|------------------------------|--------------|
| Package Level 1 Units        | box 10 piece |
| Package Level 1 Gross Weight | 484 g        |

|                        |           |
|------------------------|-----------|
| E-Number (Finland)     | 2312310   |
| E-Number (Switzerland) | 472452338 |

Certificates and Declarations

|                                     |                 |
|-------------------------------------|-----------------|
| CB Certificate                      | 9AKK108466A3847 |
| Declaration of Conformity<br>- CE   | 2CCC441015D0201 |
| Declaration of Conformity<br>- UKCA | 9AKK108467A6138 |
| VDE Certificate                     | 9AKK108466A3837 |

Installation

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

Popular Downloads

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

Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 8                     | EC001657 - Indicator light for distribution board          |
| ETIM 9                     | EC001657 - Indicator light 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 : 27142324                                           |
| Object Classification Code | P                                                          |

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

