



 PRODUCT-DETAILS

E219-C48

Indicator Light, 16 A, 12 ... 48 V, 2LED, Red, MW: 0.5



General Information

Extended Product Type	E219-C48
Product ID	2CCA703421R0001
EAN	7612270939244
Catalog Description	Indicator Light, 16 A, 12 ... 48 V, 2LED, Red, MW: 0.5
Long Description	Indicator light with maintenance-free LED, LED colour: red 115-250 VACPDC, 12-48 VACDCPDC, 110-220 VDCPDC Module width 0.5

Technical

Standards	EN60068-2-1 EN60068-2-2 EN60068-2-30 DIN EN 62094-1 UL508
Rated Voltage (U_r)	48 V
Rated Operational Voltage	12 ... 48 V
Rated Insulation Voltage (U_i)	250 V
Voltage Range	12 ... 48 V AC/DC
Rated Impulse Withstand Voltage (U_{imp})	4 kV

Auxiliary Voltage AC/DC	LED Indicator 12...48 V AC
Input Voltage Type	AC/DC
Rated Current (I _n)	16 A
Rated Frequency (f)	50/60 Hz
Power Loss	0.47-1 W
Power Watt	0.47 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	Red
Cover Color	Red
Lamp Color	Red
Connecting Capacity	Solid 1x1...6 mm ² Solid 2x2.5 mm ² Flexible 1x0.75...2x2.5 mm ²
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 Storage -40...+70 °C
Degree of Protection	IP20
Environmental Information	2CCC441002C0201

Technical UL/CSA

Short-Circuit Current Rating (SCCR)	3 kA
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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 ₂)	59 mm

Ordering

Package Level 1 Units	box 10 piece
Package Level 1 Gross	484 g

Weight

E-Number (Finland)	2312305
E-Number (Sweden)	2101493
E-Number (Switzerland)	472352438

Certificates and Declarations

CB Certificate	9AKK108466A3847
Declaration of Conformity - CE	2CCC441015D0201
Declaration of Conformity - UKCA	9AKK108467A6138
VDE Certificate	9AKK108466A3837

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	2CCC441003C0101
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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
UNSPSC	39121534
eClass	V11.0 : 27142324
IDEA Granular Category Code (IGCC)	4768 >> Indicator light for distribution board
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

