Specifications

Eaton 121631

Catalog Number: 121631

Eaton Moeller® series C22 Indicator light, Flat, Screw connection, Lens Without lens, LED white, 24 V AC/DC



General specifications

Product Name
Eaton Moeller® series C22 Indicator light 121631

Catalog Number

EAN
4015081194452

Product Length/Depth
56 mm

Product Height
30 mm

Product Width
30 mm

Product Weight
0.015 kg

Certifications
CSA File No.: 165628
IEC/EN 60947-5-1
VDE 0660
UL File No.: E29184
UL Category Control No.: NKCR
CSA certified
CSA-C22.2 No. 14-05 and 94-M91
CE marking
CSA Class No.: 321103
UL Listed
UL 508

Catalog Notes
Lenses for indicator lights →
accessories

Powering Business Worldwide

Product specifications

Type
Indicator lights

Product Category
RMQ Compact

Electric connection type
Screw connection

Fitted with:
Front ring
Light source

Pollution degree
3

Climatic proofing
Damp heat, constant, to IEC 60068-2-78
Damp heat, cyclic, to IEC 60068-2-30

Connection to SmartWire-DT
No

Rated impulse withstand voltage (Uimp)
4000 V AC

Bezel color
Other

Lamp socket type
LED

Ambient operating temperature - max
70 °C

Ambient operating temperature - min
-25 °C

Number of pilot lights
1

Opening diameter
22.5 mm

Opening height
0 mm

Rated insulation voltage (Ui)
250 V

Rated operational voltage (Ue) - max
24 V

Resources

Catalogs
eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf

Declarations of conformity
DA-DC-00004135.pdf

DA-DC-00004157.pdf

Drawings
eaton-operating-indication-c22-indicator-light-dimensions.eps

eaton-operating-c22-indicator-light-3d-drawing.eps

eaton-operating-button-symbol-013.eps

eCAD model
DA-CE-ETN.C22-L-XW-24

Installation instructions
eaton-rmq-titan-c22-pv-compact-program-emergency-buttons-instruction-leaflet-il04716025z.pdf

Installation videos
Eaton's RMQ compact solution pilot devices

mCAD model
eaton-c22-l-x-compact-3d-model.stp

eaton-c22-l-x-compact-drawing.dwg

DA-CS-leuchtmelder_flach

DA-CD-leuchtmelder_flach

Sales notes
eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf

System overview
Pilot devices - selection aid

Wiring diagrams
eaton-operating-c22-indicator-light-wiring-diagram.eps

Bezel material

Plastic

Degree of protection

NEMA 4X, 13

IP67/IP69K

Lens color

Without hood

Voltage type

AC/DC

Design

Flat

Mounting position

As required

Light color

White

Rated conditional short-circuit current (Iq)

1 kA

Rated operational voltage (Ue) - min

24 V

Width opening

0 mm

Overvoltage category

III

Lens type

Flat

Round

Rated operational voltage

24 V AC/DC (LED)

Terminal capacity

2 x (0.5 - 1.5) mm², flexible with ferrules to DIN 46228

2 x (0.5 - 1.5) mm², solid

Tightening torque

0.8 Nm, Screw terminals



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