Specifications

Eaton 197656



Catalog Number: 197656

Eaton Moeller® series C22 Indicator light, Flush, Cable (black) with M12A plug, 4 pole, 0.2 m, blue/white/red, 24 V DC

General specifications

Product Name
Eaton Moeller® series C22 Indicator light 197656

Catalog Number
197656

EAN
4015081946426

Product Length/Depth
261 mm

Product Height
30 mm

Product Width
30 mm

Product Weight
0.033 kg

Certifications
IEC/EN 60947-5-1
IEC/EN 61000-4-2
CE
VDE 0660
IEC/EN 61000-4-3

Powering Business Worldwide

Product specifications

Type

Indicator lights

Product Category

RMQ compact solution

Electric connection type

Other

Pollution degree

3

Climatic proofing

Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78

Connection to SmartWire-DT

No

Rated impulse withstand voltage (Uimp)

800 V AC

Bezel color

Other

Cable material

PUR

Lamp socket type

LED

Actuator diameter

4.7 mm

Ambient operating temperature - max

70 °C

Ambient operating temperature - min

-30 °C

Heat dissipation per pole, current-dependent Pvid

1 W

Number of pilot lights

1

Opening diameter

22.5 mm

Opening height

0 mm

Resources

Catalogs

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

Declarations of conformity

DA-DC-00004157.pdf

DA-DC-00004135.pdf

Drawings

eaton-operating-c22-indicator-light-dimensions-002.eps

eaton-operating-c22-indicator-light-3d-drawing-002.eps

eaton-operating-button-symbol-013.eps

eaton-general-c22-indicator-light-symbol.eps

eCAD model

DA-CE-ETN.C22-L-BWR-24-P1

Installation instructions

IL047026ZU

Installation videos

Eaton's RMQ compact solution pilot devices

mCAD model

DA-CD-c22_l_m12a_4pol

DA-CS-c22_l_m12a_4pol

Sales notes

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

System overview

Pilot devices - selection aid

eaton-general-c22-indicator-light-explosion-drawing-002.eps

Wiring diagrams

eaton-operating-c22-indicator-light-wiring-diagram-002.eps

Rated insulation voltage (Ui)

30 V

Rated operational voltage (Ue) - max

24 V

Bezel material

Plastic

Degree of protection

IP Other

NEMA Other

Lens color

White

Voltage type

AC/DC

Design

Classical

Flush

M12A

Mounting position

As required

Light color

Blue

White

Red

Rated operational voltage (Ue) - min

24 V

Width opening

22.5 mm

Overvoltage category

III

Cable length

0.2 m

Connection type

Cable (black) with M12A plug, 4 pole

Lens type

Round

Flat

Shock resistance

15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal

shock 11 ms

Rated operational voltage

24 V DC

20.4 - 28.8 V DC (Transistor outputs)

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