

Eaton 186106

Katalognummer: 186106

Eaton Moeller® series C22 Changeover switch, With thumb-grip, momentary, 2 N/O, Cable (black) with M12A plug, 4 pole, 0.2 m, 3 positions, Bezel: titanium

Allgemeine Spezifikation



Product Name

Eaton Moeller® series C22 Changeover switch

Catalog Number

186106

Product Length/Depth

276 mm

Product Height

30 mm

Product Width

30 mm

Product Weight

0.035 kg

Certifications

UL
CSA
CE
IEC/EN 60947-5-1
VDE 0660
CSA File No.: 165628
CSA Class No.: 321103
UL File No.: E29184
UL 508
CSA-C22.2 No. 14-18 and No. 94.2-15
CE marking
UL Category Control No.: NKCR
UL listed, CSA certified

Merkmale und Funktionen

Bezel color

Titanium

Bezel material

Plastic

Design

With thumb-grip

M12A

Classical

Electric connection type

Other

Fitted with:

Front ring

Allgemein

Cable length

0.2 m

Cable material

PUR

Connection to SmartWire-DT

No

Connection type

Cable (black) with M12A plug, 4 pole

Degree of protection

IP65, rear

IP66

NEMA Other

Lifespan, mechanical

1,000,000 Operations (AC operated)

Mounting position

As required

Opening diameter

22.5 mm

Operating frequency

2000 Operations/h

Operating torque

0.3 Nm

Overvoltage category

III

Pollution degree

3

Product Category

RMQ compact solution

Rated impulse withstand voltage (Uimp)

800 V AC

Shock resistance

30 g, Mechanical, Shock duration 11 ms

Switching angle

40 °

Tightening torque

1 Nm, Plug

2 Nm, Threaded ring

Type

Selector switch actuator

Klimatische Umweltbedingungen

Ambient operating temperature - min

-30 °C

Ambient operating temperature - max

70 °C

Climatic proofing

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

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

Bemessungswerte

Rated conditional short-circuit current (I_q)

1 kA

Rated insulation voltage (U_i)

250 V

Rated operational current (I_e) at DC-13, 24 V

3 A

Rated operational current (I_e) at AC-15, 24 V

4 A

Rated operational current (I_e) at DC-13, 24 V

3 A

Short-circuit protection rating

Max. 4 A gG/gL, Fuse, Contacts

Supply voltage - max

0 V

Supply voltage - max

0 V

Betätigungselement

Actuator color

Black

Actuator diameter

4.7 mm

Actuator function

Spring-return

Momentary

Actuator type

Toggle

Number of switch positions

3

Ansprechpartner

Control circuit reliability

1 failure per 17,000,000 switching operations (statistically determined, at 17 V DC/7 mA: N/O contact)

Number of contacts (change-over contacts)

0

Number of contacts (normally closed contacts)

0

Number of contacts (normally open contacts)

2

Downloads

eCAD Modell

DA-CE-ETN.C22-WK3-K20-P1

Installationsanleitung

IL047016ZU

Installationsvideos

Kompakte MCI-Multicolor-Lichtanzeige RMQ

Kataloge

Sortimentskatalog Befehlen und Signalisieren

mCAD model

DA-CS-c22_w_m12a_4pol

DA-CD-c22_w_m12a_4pol

Schaltpläne

eaton-operating-changeover-switch-wiring-diagram.eps

System overview

Pilot devices - selection aid

Zeichnungen

eaton-operating-changeover-switch-dimensions.eps

eaton-operating-changeover-switch-3d-drawing-002.eps



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