

Eaton 185155

Katalognummer: 185155

Eaton Moeller® series C22 Emergency stop/emergency switching off pushbutton, Palm-tree shape, 45 mm, Tum-to-release function, 2 NC, Cable (black) with non-terminated end, 4 pole, 1 m C22-PVT45P-K02-P62

Allgemeine spezifikation

Product Name	Catalog Number
Eaton Moeller® series C22 Emergency stop/emergency switching off pushbutton	185155
	Product Length/Depth
	1097 mm
Product Height	Product Width
45 mm	45 mm
Product Weight	Certifications
0.084 kg	CSA CE VDE 0660 IEC/EN 60947-5-5 UL CSA Class No.: 321103 CSA File No.: 165628 IEC/EN 60947-5-1 UL 508 CSA-C22.2 No. 14-10 CSA-C22.2 No. 94-91 CSA-C22.2 No. 94.2-07 CE marking UL File No.: E340491
Catalog Notes	EAN
Contacts with safety function, by positive opening to IEC/EN 60947-5-1	4015081806409
	Model Code
	C22-PVT45P-K02-P62

Merkmale und Funktionen

Base color

Yellow

Design

Palm-tree shaped

Classical

Features

Tamper-proof (according to ISO 13850, EN 418)

Positive opening

Illumination

Non-illuminated

Unlocking method

Turn-release

Unlocking method

Turn-release

Allgemein

Cable length

1 m

Cable material

PUR

Connection to SmartWire-DT

No

Connection type

Cable (black) with non-terminated end, 4 pole

Degree of protection

NEMA 4X, 13

IP67/IP69K

Mounting method

Built-in

Mounting position

As required

Opening diameter

22.5 mm

Operating frequency

300 Operations/h

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

Tightening torque

2 Nm, Threaded ring

Type

Controlled stop pushbutton/emergency-stop button

Klimatische Umweltbedingungen

Ambient operating temperature - min

-30 °C

Ambient operating temperature - max

70 °C

Ambient storage temperature - min

30 °C

Ambient storage temperature - max

80 °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

Betätigungselement

Actuating force

50 N

Actuator color

Red

Actuator diameter

45 mm

Actuator function

Turn-to-release

Actuator travel and actuation force (DIN EN 60947-5-1)

4.65 mm

Knob travel

5.7 mm

Ansprechpartner

Control circuit reliability

1 failure per 900,000 switching operations statistically determined, at 17 V DC/7 mA: N/C contact)

Force for positive opening - min

30 N

Number of contacts (normally closed contacts)

2

Number of contacts (normally open contacts)

0

Downloads

2D Zeichnungen

1160DIM-142

[eaton-operating-c22-dimensions-002.eps](#)

[eaton-operating-c22-3d-drawing-002.eps](#)

1160DRW-437

1160SPC-79

3D Modelle

[DA-CS-c22_pvt45p_open_cable](#)

[DA-CD-c22_pvt45p_open_cable](#)

Montageanweisung

IL047010ZU2018_05_Backup

IL047010ZU

Schaltpläne

1160SWI-71

eaton-operating-c22-pushbutton-wiring-diagram-004.eps

Kataloge

Sortimentskatalog Befehlen und Signalisieren

Zertifizierungsberichte

DA-DC-00004138.pdf

DA-DC-00004177.pdf



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