

Emergency stop/emergency switching off pushbutton, Mushroom-shaped, 38 mm, Turn-to-release function, 1 NC, 1 N/O, Cable (black) with non-terminated end, 4 pole, 3.5 m

**Part no. C22-PVT-K11-P65
185182**

General specifications		
Product name		Eaton Moeller® series C22 Emergency stop/emergency switching off pushbutton
Part no.		C22-PVT-K11-P65
EAN		4015081806676
Product Length/Depth		3597 millimetre
Product height		38 millimetre
Product width		38 millimetre
Product weight		0.151 kilogram
Certifications		CSA CE VDE 0660 IEC/EN 60947-5-5 UL CSA File No.: 165628 CSA-C22.2 No. 14-10 CSA-C22.2 No. 94.2-07 UL 508 UL File No.: E340491 CE marking IEC/EN 60947-5-1 CSA Class No.: 321103 CSA-C22.2 No. 94-91
Product Tradename		C22
Product Type		Emergency stop/emergency switching off pushbutton
Product Sub Type		None
Catalog Notes		Contacts with safety function, by positive opening to IEC/EN 60947-5-1
Features & Functions		
Base color		Yellow
Design		Mushroom-shaped Classical
Features		Positive opening Tamper-proof (according to ISO 13850, EN 418)
Illumination		Non-illuminated
Unlocking method		Turn-release
General information		
Cable length		3.5 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
Climatic environmental conditions		

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
Electrical rating		
Rated conditional short-circuit current (I _q)		1 kA
Rated insulation voltage (U _i)		250 V
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
Actuator		
Actuating force		50 N
Actuator color		Red
Actuator diameter		38 mm
Actuator function		Turn-to-release
Actuator travel and actuation force (DIN EN 60947-5-1)		4.65 mm
Knob travel		5.7 mm
Contacts		
Control circuit reliability		1 failure per 17,000,000 swtching operations (statistically determined, at 17 V DC/7 mA: N/O contact 1 failure per 900,000 switching operations statistically determined, at 17 V DC/7 mA: N/C contact)
Force for positive opening - min		20 N
Number of contacts (normally closed contacts)		1
Number of contacts (normally open contacts)		1

Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Emergency stop complete (EC002034)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / EMERGENCY-STOP pushbutton, complete device (ec@ss13-27-37-12-44 [ACN986016])		
Unlocking method		Turn-release
Number of contacts as normally closed contact		1
Number of contacts as normally open contact		1
Degree of protection (IP)		IP67/IP69K
Degree of protection (NEMA)		4X, 13
Mounting method		Built-in
With lighting		No
Supply voltage lamp	V	0
Hole diameter	mm	22.5
Connection type auxiliary circuit		Other
Diameter cap	mm	38