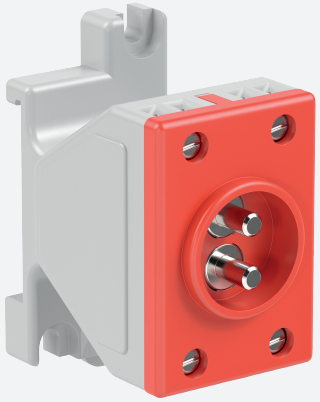


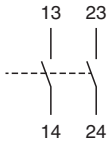
Contact Block Ex e, 2 Pole, Base-mounted

CFP.O.SP

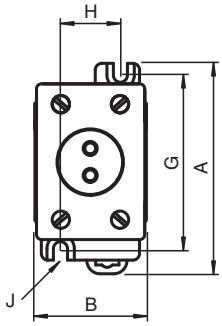
- Contact block 2x NO
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure base
- DIN rail mountable
- Ex de certified
- Polyamide
- For use with enclosure types LR* and GR*

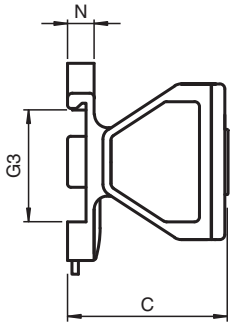
Connection

For complete wiring diagram see combination of actuator head and contact module.



Dimensions





Dimension values see data table.
Image and drawing are generic for this device type and may deviate from the specific variant.

Technical Data

Electrical specifications	
Operating voltage	250 V max.
Operating current	16 A max.
Terminal capacity	2.5 mm²

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Technical Data

Terminal torque		0.8 Nm
Function		contact block
Contact configuration		2x NO
Usage category		AC12: 12 ... 250 V AC - 16 A AC15: 12 ... 250 V AC - 10 A DC13: 12 ... 110 V DC - 1 A DC13: 12 ... 24 V DC - 1 A
Number of poles		2
Mechanical specifications		
Degree of protection		IP20
Material		
Housing		Polyamide (PA)
Mass		68 g
Mechanical life		1000000 switching operations
Dimensions		
External dimension (A)		63 mm
External dimension (B)		33.4 mm
External dimension (C)		50 mm
Mounting holes distance (G)		52 mm
DIN mounting rail receptacle (G3)		35.6 mm
Mounting holes distance (H)		18 mm
Mounting holes diameter (J)		4.2 mm
Thickness of mounting brackets (N)		8 mm
Mounting		base-mounted DIN rail mounting
Ambient conditions		
Service temperature		-40 ... 90 °C (-40 ... 194 °F)
Data for application in connection with hazardous areas		
EU-type examination certificate		CML 16 ATEX 3339U
Marking		Ⓔx II 2 G Ex de IIC Gb
International approvals		
IECEx approval		IECEx CML 16.0114U
Conformity		
Degree of protection		EN 60529
Usage category		IEC / EN 60947
CE marking		2829
General information		
Supplementary information		EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see www.pepperl-fuchs.com.
Enclosure type		LR* GR.CS*

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