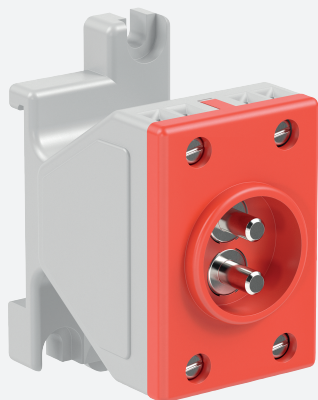




Contact Block Ex e, 2 Pole, Base-mounted

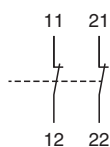
CFP.C.SP

- Contact block 2x NC
- 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*

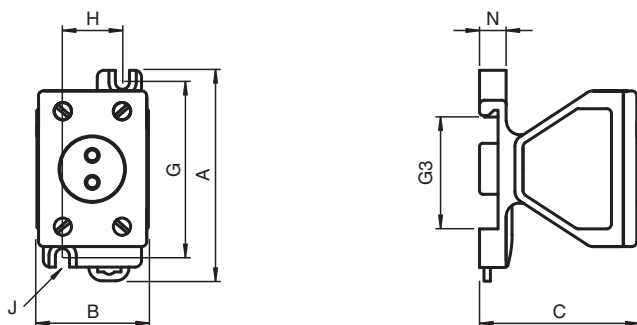


Connection

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 mm ²

Technical Data

Terminal torque	0.8 Nm
Function	contact block
Contact configuration	2x NC all NC contacts have a direct opening action for emergency stop functions
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	Ⓔ 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*