

Contact Block Ex e, 4 Pole, Cover-mounted

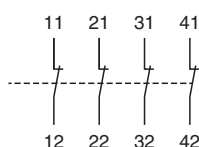
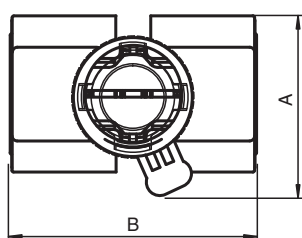
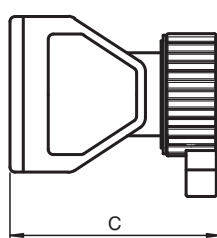
CFP.51.SP

- Contact block 4x NC
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- DIN rail mountable
- Ex de certified
- Polyamide
- For use with enclosure types SR*



Connection

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



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
Terminal torque	0.8 Nm
Function	contact block

Release date: 2025-09-08 Date of issue: 2025-09-08 Filename: 290191_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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Technical Data

Contact configuration	4x 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	4
Mechanical specifications	
Degree of protection	IP20
Material	
Housing	Polyamide (PA)
Mass	166 g
Mechanical life	1000000 switching operations
Dimensions	
External dimension (A)	57 mm
External dimension (B)	73.4 mm
External dimension (C)	65.7 mm
Mounting	cover-mounted via actuator head
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	SR.CS*