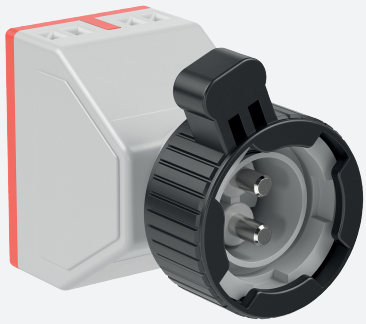


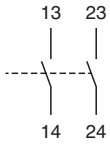
Contact Block Ex e, 2 Pole, Cover-mounted

CFP.D.SP

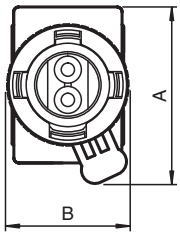
- Contact block 2x NO
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- Ex de certified
- Polyamide
- For use with enclosure types SR*

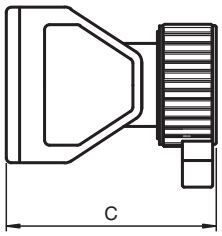
Connection

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

Release date: 2025-09-08 Date of issue: 2025-09-08 Filename: 290184_eng.pdf

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		79 g
Mechanical life		1000000 switching operations
Dimensions		
External dimension (A)		54 mm
External dimension (B)		37 mm
External dimension (C)		63 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		Ⓔ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		SR.CS*

Release date: 2025-09-08 Date of issue: 2025-09-08 Filename: 290184_eng.pdf