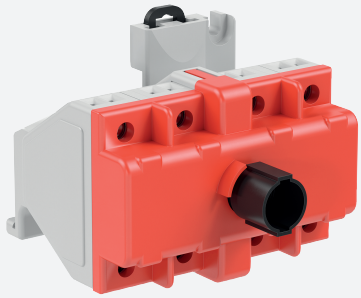
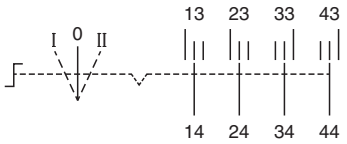


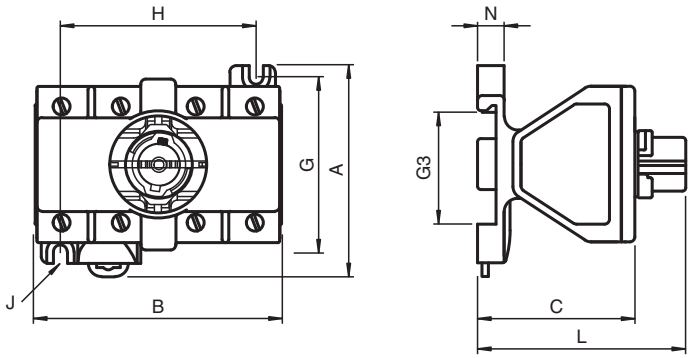
Contact Block Ex e, 4 Pole, Base-mounted

CFP.12.SP

- Contact block 4x 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*

Wiring Diagram





Dimension values see mechanical specifications.
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
Terminal torque		0.8 Nm
Function		Rotary Switching Module Ex e, 4 Pole, Base-mounted
Contact configuration		4x 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

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Technical Data

Number of poles		4
Mechanical specifications		
Degree of protection		IP20
Material		
Housing		Polyamide (PA)
Mass		211 g
Mechanical life		1000000 switching operations
Dimensions		
External dimension (A)		63 mm
External dimension (B)		74 mm
External dimension (C)		58 mm
Mounting holes distance (G)		52 mm
DIN mounting rail receptacle (G3)		35.6 mm
Mounting holes distance (H)		58 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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