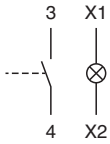
LED Contact Module Ex e, 1 Pole, Cover-mounted

CFP.KL.SP

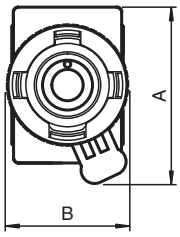
- Contact block 1x NO
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- Ex de certified
- Polyamide
- For use with enclosure types SR*

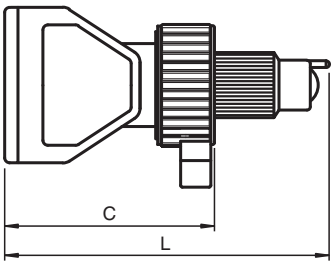
Connection

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		30 V max. AC/DC
Operating current		10 A max.
Power consumption		1 W
Terminal capacity		2.5 mm²
Terminal torque		0.8 Nm
Function		Illuminated pushbutton module
Contact configuration		1x NO
Usage category		AC15: 10 ... 30 V AC - 93 mA DC13: 10 ... 30 V DC - 93 mA

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Technical Data

Number of poles	1
Mechanical specifications	
Degree of protection	IP20
Material	
Housing	Polyamide (PA)
Mass	82 g
Mechanical life	300000 switching operations
Dimensions	
External dimension (A)	54 mm
External dimension (B)	37 mm
External dimension (C)	63 mm
Total length (L)	88 mm
Mounting	cover-mounted via actuator head
Ambient conditions	
Ambient temperature	-55 ... 55 °C (-67 ... 131 °F)
Service temperature	-55 ... 85 °C (-67 ... 185 °F)
Data for application in connection with hazardous areas	
EU-type examination certificate	CML 19 ATEX 1178U
Marking	Ⓔx II 2 G Ex db eb IIC Gb
International approvals	
IECEx approval	IECEx CML 19.0054U
Conformity	
Degree of protection	EN 60529
Usage category	IEC / EN 60947
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*

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