

LED Module Ex e and Ex i, Cover-mounted

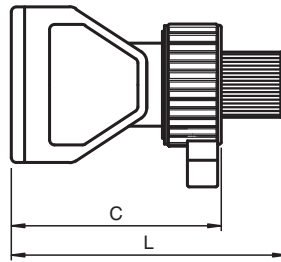
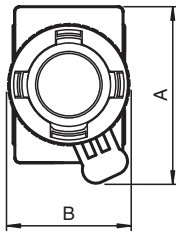
CFP.GI.SP



- 10 ... 28 V AC/DC
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- Ex de and Ex ia certified
- Polyamide



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	28 V max. AC/DC
Power consumption	1 W max.
Terminal capacity	2.5 mm ²
Terminal torque	0.8 Nm
Function	LED module
Rated operating voltage	10 ... 28 V AC/DC , Ex ia

Mechanical specifications

Degree of protection	IP20
Material	
Housing	Polyamide (PA)
Mass	71 g
Dimensions	
External dimension (A)	54 mm
External dimension (B)	37 mm

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Technical Data

External dimension (C)	63 mm	
Total length (L)	88 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 Ⓢ II 1 G Ex ia IIC Ga	
Equipment		
Voltage	U _i	28 V
Current	I _i	93 mA
Power	P _i	0.651 W
Internal capacitance	C _i	0 μF
Internal inductance	L _i	0 mH
International approvals		
IECEX approval	IECEX CML 16.0114U	
Conformity		
Degree of protection	EN 60529	
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*	