



Actuator Head Ex e - Illuminated Pushbutton

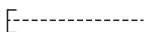
CFP.IR.SP

- Color red
- Component for appropriately certified Ex e enclosures
- For use with base-mounted and cover-mounted contact modules
- Ex e and Ex tb certified
- Polyamide

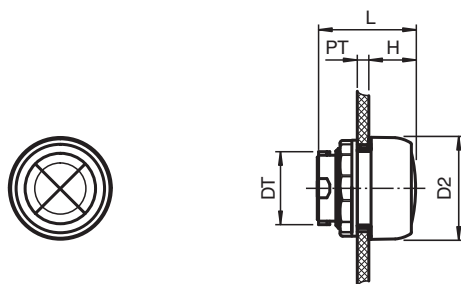


Connection

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		
Function	illuminated pushbutton	
Lens color		red
Operator action	spring return	

Technical Data

Mechanical specifications

Degree of protection	IP66
Material	
Housing	Polyamide (PA)
Finish	inherent color black
Washer gasket	silicone
Mass	21 g
Dimensions	
Actuator head diameter (D2)	39 mm
Panel wall thickness (PT)	1 ... 6 mm
Diameter thru-hole (DT)	30.6 mm
Length outside enclosure (H)	17.5 mm
Total length (L)	36.8 mm
Tightening torque	2.8 ... 3.4 Nm
Mounting	use with base-mounted and cover-mounted contact modules

Ambient conditions

Ambient temperature	-40 ... 55 °C (-40 ... 131 °F)
Service temperature	-40 ... 65 °C (-40 ... 149 °F)

Data for application in connection with hazardous areas

EU-type examination certificate	CML 16 ATEX 3339U
Marking	Ⓔ II 2 GD Ex e IIC Gb Ex tb IIIC Db

International approvals

IECEX approval	IECEX CML 16.0114U
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Conformity

Degree of protection	EN 60529
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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* SR*.CS* GR.CS*

Accessories

Optional accessories	CFP.TP
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