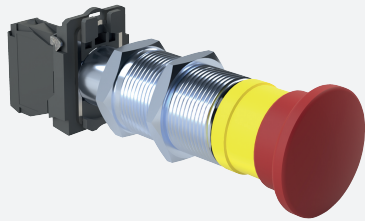


Actuator Head Assembly

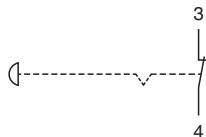
CFS.MOD.E3.CB01.K01.SP



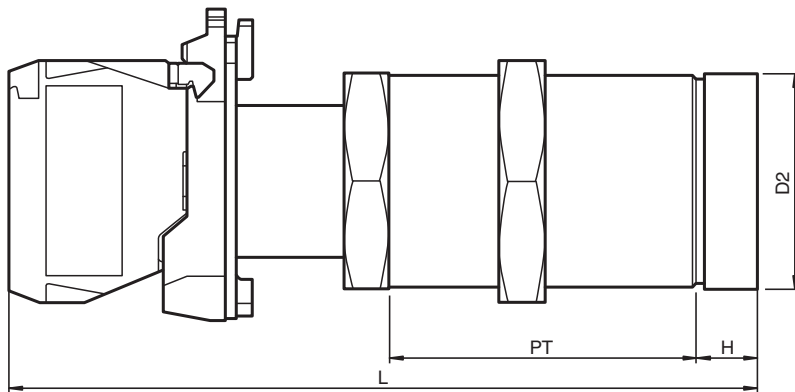
- Component for appropriately certified Ex d enclosures
- Ex db and Ex tb certified
- Polyamide and brass nickel-plated



Wiring Diagram



Dimensions



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. G20 MDR system module
Operating current	6 A max.
Terminal capacity	2x 1.5 mm ²
Terminal torque	0.8 Nm
Function	mushroom button with contact block
Contact configuration	1x NC

Release date: 2026-02-09 Date of issue: 2026-02-09 Filename: 70182751_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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PEPPERL+FUCHS

Technical Data

Usage category	AC15: 12 ... 250 V AC - 1.2 A AC15: 12 ... 240 V AC - 3 A AC15: 12 ... 120 V AC - 6 A DC13: 12 ... 250 V DC - 0.27 A DC13: 12 ... 125 V DC - 0.55 A	
Number of poles		1
Operator action		latching , pull to release
Labeling		none
Mechanical specifications		
Thread size (TD)		M28
Degree of protection		IP66
Material		
Housing		Polyamide (PA) , brass nickel-plated
Finish		inherent color black
Mass		137 g
Mechanical life		10000000 switching operations
Dimensions		
Actuator head diameter (D2)		38.8 mm
Panel wall thickness (PT)		10 ... 37.5 mm
Length outside enclosure (H)		34 mm
Total length (L)		126 mm
Tightening torque		1.2 Nm
Mounting		use with lid-mounted contact modules
Ambient conditions		
Service temperature		-40 ... 70 °C (-40 ... 158 °F)
Data for application in connection with hazardous areas		
EU-type examination certificate		CML 17 ATEX 1341U
Marking		Ⓔ II 2 GD Ex db IIC Gb Ex tb IIIC Db
International approvals		
IECEx approval		IECEx CML 17.0181U
UKCA approval		CML 21 UKEX 1422U
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		EJB , EJBX
Accessories		
Optional accessories		CFS.CB01.K50.SP CFS.CB10.K50.SP