

Actuator Head Ex e - Control Switch Rotary Small

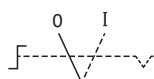
CFP.N6.SP

- 2 switching positions with left OFF
- Labeling '0 - I'
- Component for appropriately certified Ex e enclosures
- For use with cover-mounted contact modules
- Ex e and Ex tb certified
- Polyamide

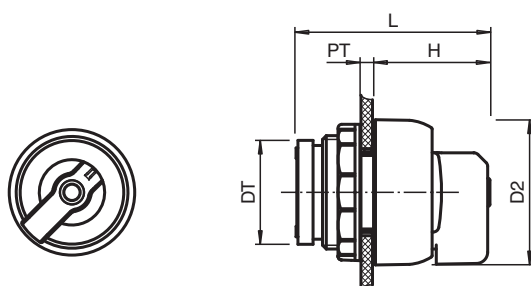


Connection

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 | rotary actuator |
| Color | black |
| Switching configuration | 2 position changeover with left OFF |

Technical Data

| | |
|--|--|
| Operator action | engage - engage |
| Labeling | 0 - I |
| Mechanical specifications | |
| Degree of protection | IP66 |
| Material | |
| Housing | Polyamide (PA) |
| Finish | inherent color black |
| Washer gasket | silicone |
| Mass | 30 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) | 30.6 mm |
| Total length (L) | 50.9 mm |
| Tightening torque | 2.8 ... 3.4 Nm |
| Mounting | use with 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 |
| 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* GR.CS* |
| Accessories | |
| Optional accessories | CFP.TP |