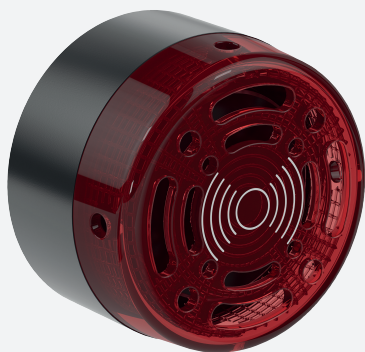




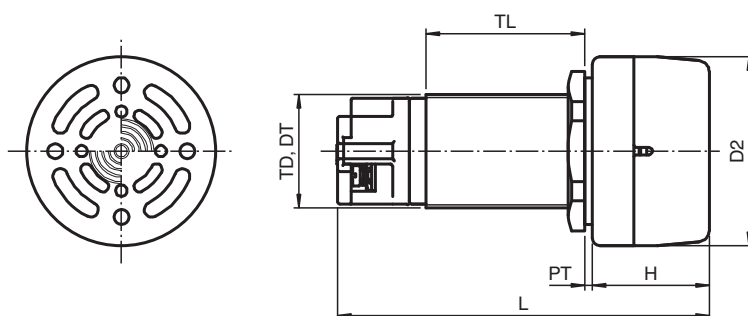
Actuator Head Ex e - Buzzer

CFP.BUZRF2.SP

- Buzzer, flashing red, 20 ... 250 V AC/DC
- Component for appropriately certified Ex e enclosures
- Mounting on enclosure cover
- Ex de 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	250 V max.
Power consumption	1 W max.
Terminal capacity	2.5 mm ²
Terminal torque	0.8 Nm
Function	flashing buzzer
Color	red
Rated operating voltage	20 ... 250 V AC/DC
Operator action	Sound level 60 dB at 30 cm

Mechanical specifications

Thread size (TD)	M30 x 1.5
Degree of protection	IP66
Material	
Housing	Polyamide (PA)
Mass	125 g

Release date: 2025-12-05 Date of issue: 2025-12-05 Filename: 290090_eng.pdf

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

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0002
pa-info@us.pepperl-fuchs.com

Germany: +49 621 776 2222
pa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com

 **PEPPERL+FUCHS**

Technical Data

Dimensions		
Actuator head diameter (D2)		50 mm
Panel wall thickness (PT)		1 ... 35 mm
Diameter thru-hole (DT)		30.6 mm
Length outside enclosure (H)		31 mm
Thread length (TL)		42 mm
Total length (L)		98.5 mm
Mounting		cover-mounted
Ambient conditions		
Ambient temperature		-40 ... 50 °C (-40 ... 122 °F)
Service temperature		-40 ... 90 °C (-40 ... 194 °F)
Data for application in connection with hazardous areas		
EU-type examination certificate		EPT 16 ATEX 2404U
Marking		Ⓔ II 2 GD Ex eb ib mb IIC Gb Ex ib tb IIIC Db
International approvals		
IECEx approval		IECEx EUT 16.0011U
Conformity		
Degree of protection		EN 60529
CE marking		2460
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* GR.CS* SR.CS*