

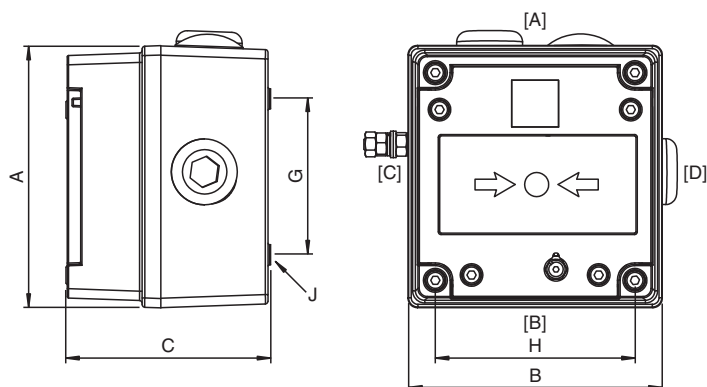


Manual Call Point Ex de IIC, Aluminum PF-BExCP3A-BG-ST-NF-NL-RD

- Spring mechanism with break glass
- Color red
- 95 mm x 98 mm x 76 mm
- Aluminum housing
- Installation in Zone 1, Zone 2, Zone 21 and Zone 22
- Ex de and Ex t certified



Dimensions



Dimension values see data table.

Image and drawing are generic for this device type and may deviate from the specific variant.

Legend	
A	Height
B	Width
C	Depth
G	Mounting holes distance
H	Mounting holes distance
J	Mounting holes diameter
[A] ... [D]	Cable entry faces

Technical Data

Electrical specifications

Operating voltage	250 V AC max. , 50 V DC max.
Operating current	5 A AC max. 1 A DC max.
Terminal capacity	4 mm ²
Line monitoring	none

Release date: 2024-07-18 Date of issue: 2024-07-18 Filename: 304430_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

Function	spring mechanism , with glass protection	
Mechanical specifications		
Cover fixing	M6 stainless steel socket cap head screws	
Degree of protection		IP66
Cable entry	thru-holes direct through body	
Cable entry face A		
M20 quantity	2	
M20 series		Stopping Plugs, Plastic
M20 info	face A/B alternatively by rotating the lower enclosure section	
Cable entry face B		
M20 quantity	2	
M20 series		Stopping Plugs, Plastic
M20 info	face A/B alternatively by rotating the lower enclosure section	
Cable entry face C		
M20 quantity	1	
M20 series		Stopping Plugs, Plastic
M20 info	face C/D alternatively by rotating the lower enclosure section	
Cable entry face D		
M20 quantity	1	
M20 series		Stopping Plugs, Plastic
M20 info	face C/D alternatively by rotating the lower enclosure section	
Terminal assembly		
Terminal capacity	4 mm²	
Number of terminals per rail		6
Material		
Enclosure		Aluminum
Glass	1.6 mm	
Finish		painted red
Seal	Rubber gasket	
Mass		0.8 kg
Dimensions		
Height (A)		98 mm
Width (B)	95 mm	
Depth (C)		76 mm
Mounting holes distance (G)	58.3 mm	
Mounting holes distance (H)		78.4 mm
Mounting holes diameter (J)	5 mm	
Grounding		internal screw joint M4 external grounding bolt M5
Ambient conditions		
Ambient temperature		-40 ... 55 °C (-40 ... 131 °F)
Data for application in connection with hazardous areas		
EU-type examination certificate		SIRA 09 ATEX 3286X
Marking	Ⓔ II 2 GD Ex d e IIC T* Gb Ex t IIIC T** Db T6/T60 °C @ Ta +55 °C	
International approvals		
IECEEx approval	IECEEx SIR 09.0121X	
GOST-R approval		POCC GB.JB05.B03365
INMETRO approval	10-IEEx-0011X	
Conformity		
Degree of protection	EN 60529	
General information		

Release date: 2024-07-18 Date of issue: 2024-07-18 Filename: 304430_eng.pdf

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

Pepperl+Fuchs Group
www.pepperl-fuchs.comUSA: +1 330 486 0002
pa-info@us.pepperl-fuchs.comGermany: +49 621 776 2222
pa-info@de.pepperl-fuchs.comSingapore: +65 6779 9091
pa-info@sg.pepperl-fuchs.com
 **PEPPERL+FUCHS**

Technical Data

Scope of delivery	device test key Instruction leaflet
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 .

Release date: 2024-07-18 Date of issue: 2024-07-18 Filename: 304430_eng.pdf