

# Activator

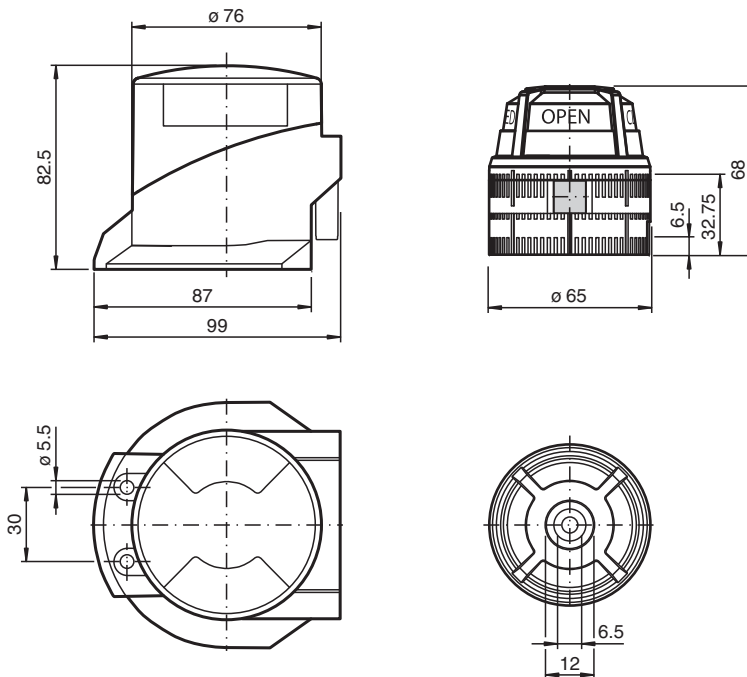
## BT65-F31K2-RG-EN



- High-visibility valve position display
- Protection against contamination and damage
- Two actuation targets in two levels with 5° setting grid
- Suitable for right and left rotating drives

Activator for F31K2 series

### Dimensions



### Technical Data

<b>General specifications</b>	
Ring diameter	max. 65 mm
Spring ring height	max. 6 mm
<b>Nominal ratings</b>	
Valve status indicator	red = CLOSED green = OPEN
<b>Compliance with standards and directives</b>	
Standard conformity	
Standards	VDI / VDE 3845
<b>Ambient conditions</b>	
Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
<b>Mechanical specifications</b>	

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

Pepperl+Fuchs Group  
www.pepperl-fuchs.com

USA: +1 330 486 0001  
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111  
fa-info@de.pepperl-fuchs.com

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

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## Technical Data

Shaft diameter	≤ 49 mm
Shaft height	20 mm and 30 mm
Mounting hole pattern	30 x 80 mm
Material	
Housing	PC
Actuator	PA
Spacer disk	PA (1 unit, 10 mm strong)
Mounting screw	Stainless steel 1.4401 / AISI 316
Activation target	Stainless steel 1.4305 / AISI 303 (integrated)
Tightening torque, fastening screws	≤ 1.5 Nm
<b>General information</b>	
Scope of delivery	1 screw M6 x 30 1 screw M6 x 40 1 Activator for F31K2 series 1 Distance disc 1 Protective Cover Fixing screws



## Function

The activator consists of a conductive plastic material which prevents static charging and allows installation in potentially explosive environments.

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