

Activator

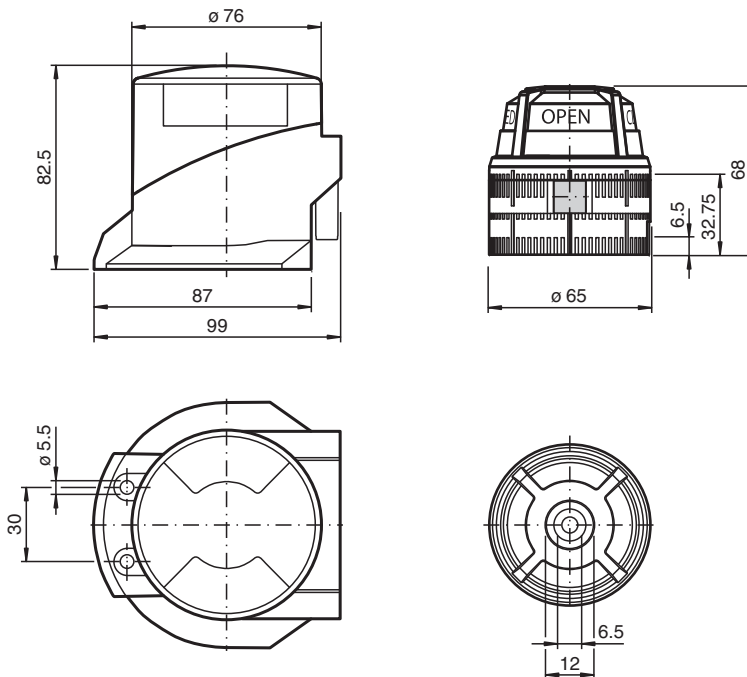
BT65H-F31K2-RG-EN-Y



- 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
- Enhanced corrosion resistance with metal components made of 1.4401 / AISI 316 (V4A) stainless steel

Activator for F31K2 series

Dimensions



Technical Data

General specifications

Ring diameter	max. 65 mm
Spring ring height	max. 6 mm

Nominal ratings

Valve status indicator	red = CLOSED green = OPEN
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Compliance with standards and directives

Standard conformity	
Standards	VDI / VDE 3845

Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
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Mechanical specifications

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

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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 1.4401 / AISI 316 (integrated)
Tightening torque, fastening screws	≤ 1.5 Nm
General information	
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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