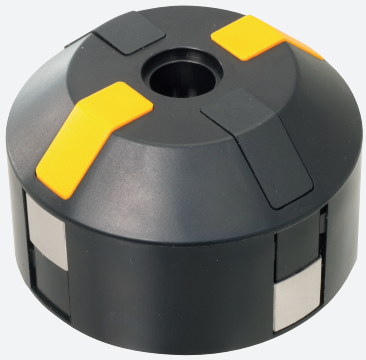


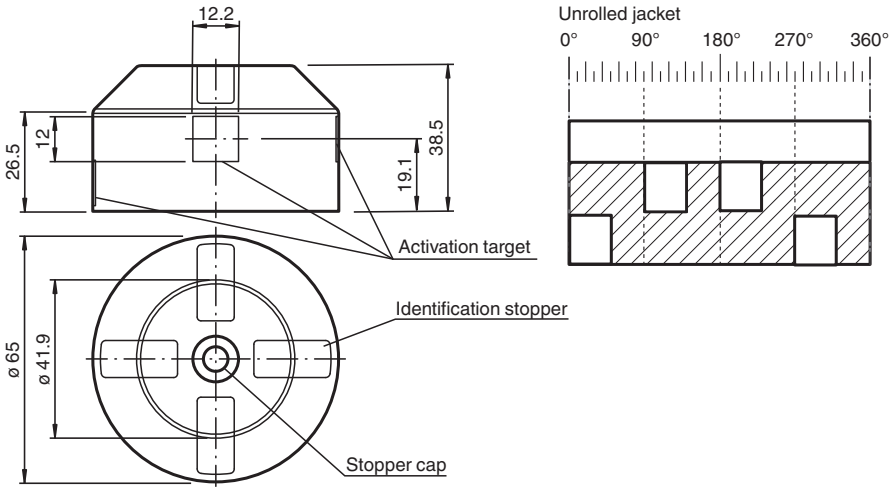
Activator

BT65C

- 4 fixed actuating lugs for redundant construction of 2 dual sensors at rotational motion of 90°
- Additionally loose actuating lugs for individual fixing
- Suitable for right and left rotating drives

Activator for F31 series

Dimensions



Technical Data

General specifications		
Ring diameter		max. 65 mm
Spring ring height		max. 6 mm
Ambient conditions		
Ambient temperature		-40 ... 85 °C (-40 ... 185 °F)
Mechanical specifications		
Shaft diameter		< 58 mm
Shaft height		20 mm and 30 mm
Mounting hole pattern		30 x 80 mm
Material		
Housing		Mounting component: PA
Spacer disk		PA (1 unit, 10 mm strong)
Stopper cap		PE (1 unit black)
Identification stopper		PA (3 pcs. yellow, 3 pcs. black)
Mounting screw		for activator: 1.4305 / AISI 303 (V2A) (1 piece M6 x 25), (1 piece M6 x 16) for sensors - F31: 1.4305 / AISI 303 (2 pieces M5 x 16) (2 pieces M5 x 12)
Activation target		Stainless steel 1.4305 / AISI 303 (integrated)

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Technical Data

Mass		40 g
Tightening torque, fastening screws		≤ 1.5 Nm

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Function

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

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