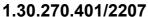


RAFIX 22 FS⁺ - Pushbutton, illuminated, protruding front ring, round collar, plastic front ring, momentary

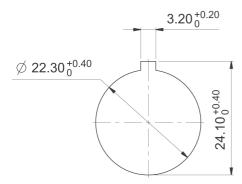


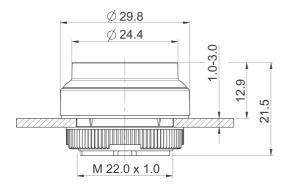


Form of lens protruding front ring Color of lens translucent white Color of front ring slate-grey Form of collar round Dimensions Dimensions of collar ø 29.8 mm Overall height 12.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C Operating life 1,000,000 momentary / 500,000 latching cycle	General information	
Salate-grey Form of collar Form of	Form of lens	protruding front ring
Form of collar Dimensions Dimensions of collar Overall height Dimensions of collar Overall height Dimensions Mounting depth Mounting hole Every grid Diameter of collar Diameter of collar Mechanical design Mounting Contact function Illuminability Torque for nut ring Mechanical characteristics Operating travel Robustness max. Ton N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max.	Color of lens	translucent white
Dimensions Dimensions of collar Overall height 12.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max.	Color of front ring	slate-grey
Dimensions of collar Ø 29.8 mm Overall height 12.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C	Form of collar	round
Dimensions of collar Ø 29.8 mm Overall height 12.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C	Dimoneione	
Overall height 12.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C		ø 20 8 mm
Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C		
Mounting hole 22.3 mm Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C		
Key grid 30 x 30 mm Diameter of collar 29.8 mm Mechanical design Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C		-
Diameter of collar 29.8 mm Mechanical design ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C		
Mechanical designMountingring nutContact functionmomentaryIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsOperating travel4 mmRobustness max.100 NOther specificationsAmbient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °CStorage temperature max.+80 °C		
Mounting ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Diameter of Collar	29.0 111111
Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Mechanical design	
Illuminability Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel Robustness max. 100 N Other specifications Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. Storage temperature max. +80 °C	Mounting	ring nut
Torque for nut ring 1.2 Nm Mechanical characteristics Operating travel Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Contact function	momentary
Mechanical characteristics Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Illuminability	yes
Operating travel 4 mm Robustness max. 100 N Other specifications Ambient temp. operating min25 °C Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Torque for nut ring	_1.2 Nm
Robustness max.100 NOther specificationsAmbient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °CStorage temperature max.+80 °C	Mechanical characteristics	
Other specifications Ambient temp. operating min. Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C	Operating travel	4 mm
Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C	Robustness max.	100 N
Ambient temp. operating max. +70 °C Storage temperature min40 °C Storage temperature max. +80 °C	Other specifications	
Storage temperature min. Storage temperature max. -40 °C +80 °C	Ambient temp. operating min.	-25 °C
Storage temperature max. +80 °C	Ambient temp. operating max.	+70 °C
	Storage temperature min.	-40 °C
Operating life 1,000,000 momentary / 500,000 latching cycle	Storage temperature max.	+80 °C
	Operating life	1,000,000 momentary / 500,000 latching cycle
B10 1,300,000 momentary / 650,000 latching cycle	B10	1,300,000 momentary / 650,000 latching cycle
Degree of protection from front side IP65 (DIN EN 60529)	Degree of protection from front side	IP65 (DIN EN 60529)
Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
Salt spray IEC 600 68-2-11	Salt spray	IEC 600 68-2-11
ROHS compliant yes	ROHS compliant	yes
REACH compliant yes	REACH compliant	yes



Panel cut-out to IEC 60947-5-1





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