

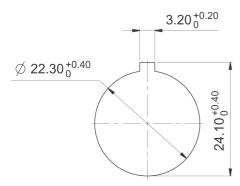
RAFIX 22 FS⁺ - Pushbutton, illuminated, flush lens, square collar, metal front ring, momentary 1.30.270.071/2500

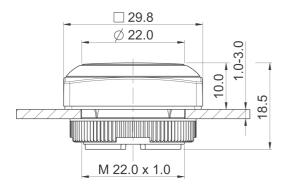


Form of lens Color of lens Color of lens Color of front ring Silver metallic Form of collar Square Dimensions Dimensions of collar Vidth of collar Verall height Mounting depth Mechanical design Mounting Contact function Illuminability Torque for nut ring Mechanical characteristics Operating travel Robustness max. Ambient temp. operating min. Ambient temp. operating max. Form of lens Square translucent green translucent green silver metallic square 19.8 x 29.8 mm 29.8 x 29.8 mm 29.8 x 29.8 mm 29.8 x 29.8 mm 29.8 y 29.8 mm 29.8 y 29.8 mm 29.8 y 29.8 mm 29.9 y 29.9 y 29.8 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting of pring nut fring nut frin	General information	
Color of front ring silver metallic Form of collar square Dimensions Dimensions of collar 29.8 x 29.8 mm Width of collar 29.8 mm Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 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 min25 °C Storage temperature min.	Form of lens	flat lens
Square Dimensions 29.8 x 29.8 mm Width of collar 29.8 mm Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Mechanical design 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	Color of lens	translucent green
Dimensions Dimensions of collar Dimensions of collar 29.8 x 29.8 mm Vidth of collar 29.8 mm Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Mechanical design Mounting ring nut Contact function momentary 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.	Color of front ring	silver metallic
Dimensions of collar 29.8 x 29.8 mm Width of collar 29.8 mm Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 mm Mechanical design ring nut Mounting 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 -25 °C Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C	Form of collar	square
Width of collar 29.8 mm Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 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	Dimensions	
Overall height 9.85 mm Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 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	Dimensions of collar	29.8 x 29.8 mm
Mounting depth PCB 9.2 mm, QC 27 mm Mounting hole 22.3 mm Key grid 30 x 30 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 min26 °C	Width of collar	29.8 mm
Mounting hole 22.3 mm Key grid 30 x 30 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	Overall height	9.85 mm
Key grid 30 x 30 mm Mechanical design ring nut Contact function momentary Illuminability yes Torque for nut ring 1.2 Nm Mechanical characteristics 4 mm 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	Mounting depth	PCB 9.2 mm, QC 27 mm
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 °C	Mounting hole	22.3 mm
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	Key grid	30 x 30 mm
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		
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	•	
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. yes 1.2 Nm 4 mm 100 N -25 °C -40 °C		
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		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		
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	Torque for nut ring	1.2 Nm
Robustness max.100 NOther specifications-25 °CAmbient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °C	Mechanical characteristics	
Other specifications Ambient temp. operating min. Ambient temp. operating max. +70 °C Storage temperature min. -25 °C -40 °C	Operating travel	4 mm
Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -25 °C +70 °C -40 °C	Robustness max.	100 N
Ambient temp. operating max. +70 °C Storage temperature min40 °C	Other specifications	
Storage temperature min40 °C	Ambient temp. operating min.	-25 °C
	Ambient temp. operating max.	+70 °C
Storage temperature may	Storage temperature min.	-40 °C
Storage temperature max. TOU C	Storage temperature max.	+80 °C
Operating life 1,000,000 momentary / 500,000 latching cycle		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		
REACH compliant yes	· · · · · · · · · · · · · · · · · · ·	



Panel cut-out to IEC 60947-5-1





Mouser Electronics

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