

RAFIX 22 QR - Pushbutton, non-illuminated, flush lens, round collar, plastic front ring, momentary 1.30.240.101/0601



Form of lens flat lens Color of fens opaque blue Color of front ring black Form of collar round Dimensions pressions Overall height 9.4 mm Mounting depth with contact block without cable 66.4 mm Mounting hole ø 22.3 mm Mounting grid 50 x 30 mm Mechanical design ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications	General information	
Color of front ring black Form of collar round Dimensions g 29.8 mm Overall height 9.4 mm Mounting depth with contact block without cable g 62.3 mm Mounting depth with contact block without cable g 22.3 mm Mounting nole g 22.3 mm Mounting grid 50 x 30 mm Mechanical design momentary Mounting ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications 1,000,000 momentary / 500,000 latching cycle Degree of protection from front side IP65 (DIN EN 60529) Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Form of lens	flat lens
Form of collar round Dimensions ø 29.8 mm Overall height 9.4 mm Mounting depth with contact block without cable § 6.4 mm Mounting hole ø 22.3 mm Mounting nole ø 22.3 mm Mounting grid 50 x 30 mm Mechanical design momentary Mounting ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications 1,000,000 momentary / 500,000 latching cycle Degree of protection from front side IP65 (DIN EN 60529) Ambient temp. operating min. -25 °C Ambient temp. operating max. +770 °C Storage temperature min. -40 °C Storage temperature max. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Color of lens	opaque blue
Dimensions Ø 29.8 mm Overall height 9.4 mm Mounting depth with contact block without cable 56.4 mm Mounting hole Ø 22.3 mm Mounting grid 50 x 30 mm Mechanical design momentary Mounting ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications 1,000,000 momentary / 500,000 latching cycle Degree of protection from front side IP65 (DIN EN 60529) Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. -40 °C Storage temperature max. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Color of front ring	black
Dimensions of collar Ø 29.8 mm Overall height 9.4 mm Mounting depth with contact block without cable 56.4 mm Mounting hole Ø 22.3 mm Mounting grid 50 x 30 mm Mechanical design momentary Mounting ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications IP65 (DIN EN 60529) Operating life (operations) 1,000,000 momentary / 500,000 latching cycle Degree of protection from front side IP65 (DIN EN 60529) Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. 40 °C Storage temperature min. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Form of collar	round
Dimensions of collar Ø 29.8 mm Overall height 9.4 mm Mounting depth with contact block without cable 56.4 mm Mounting hole Ø 22.3 mm Mounting grid 50 x 30 mm Mechanical design momentary Mounting ring nut Contact function momentary Illumination no Mechanical characteristics Operating force max. Operating force max. approx. 5 N for 1 switching element Robustness max. 100 N Other specifications IP65 (DIN EN 60529) Operating life (operations) 1,000,000 momentary / 500,000 latching cycle Degree of protection from front side IP65 (DIN EN 60529) Ambient temp. operating min. -25 °C Ambient temp. operating max. +70 °C Storage temperature min. 40 °C Storage temperature min. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	D '	
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Other specificationsOperating life (operations)1,000,000 momentary / 500,000 latching cycleDegree of protection from front sideIP65 (DIN EN 60529)Ambient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °CStorage temperature max.+80 °CEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78ROHS compliantyes	Operating force max.	approx. 5 N for 1 switching element
Operating life (operations)1,000,000 momentary / 500,000 latching cycleDegree of protection from front sideIP65 (DIN EN 60529)Ambient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °CStorage temperature max.+80 °CEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78ROHS compliantyes	Robustness max.	100 N
Operating life (operations)1,000,000 momentary / 500,000 latching cycleDegree of protection from front sideIP65 (DIN EN 60529)Ambient temp. operating min25 °CAmbient temp. operating max.+70 °CStorage temperature min40 °CStorage temperature max.+80 °CEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78ROHS compliantyes		
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Storage temperature min40 °CStorage temperature max.+80 °CEnvironmental restistanceacc. to IEC 60068-2-14, -30, -33 and -78ROHS compliantyes	Ambient temp. operating min.	-25 °C
Storage temperature max. +80 °C Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Ambient temp. operating max.	+70 °C
Environmental restistance acc. to IEC 60068-2-14, -30, -33 and -78 ROHS compliant yes	Storage temperature min.	-40 °C
ROHS compliant yes	Storage temperature max.	+80 °C
	Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
REACH compliant yes	ROHS compliant	yes
	REACH compliant	yes



Panel cut-out to IEC 60947-5-1



