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General information	
Form of lens	flat lens
Color of lens	transparent red
Color of front ring	black
Form of collar	square
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Dimensions	
Dimensions of collar	29.8 x 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	
Mounting	ring nut
Contact function	momentary
Illumination	yes
Mechanical characteristics	
Operating travel	4 mm
Operating force max.	approx. 5 N for 1 switching element
Robustness max.	100 N
Other specifications	
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
	-40 °C +80 °C
Storage temperature max.	
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant	yes
REACH compliant	yes



Panel cut-out to IEC 60947-5-1



