

The RAFIX 22 FS+ FLEXLAB pushbutton allows individual control component labeling. A DIN A4 label sheet with pre-cut labels which fits in all customary office printers is available for this option. After the legend inserts are printed, the labels can be detached from the sheet and inserted into the colored lens using the fine stop tabs.



.

Color of front ringblackForm of collarroundDimensionsDimensions of collarø 29.8 mmOverall height9.85 mmMounting depthPCB 9.2 mm, QC 27 mmMounting hole22.3 mmKey grid30 x 30 mmMechanical designMountingring nutContact functionlatchingIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsOperating travel4 mmRobustness max.100 N	General information	
Form of collar    round      Dimensions    Ø 29.8 mm      Dimensions of collar    Ø 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    ming nut      Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    Operating travel      Appendix    4 mm      Robustness max.    100 N	Form of lens	flat lens
Dimensions      Dimensions of collar    Ø 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    muthod      Mounting    ring nut      Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    Operating travel      Appendix    4 mm      Robustness max.    100 N	Color of front ring	black
Dimensions of collarØ 29.8 mmOverall height9.85 mmMounting depthPCB 9.2 mm, QC 27 mmMounting hole22.3 mmKey grid30 x 30 mmMechanical designMountingring nutContact functionlatchingIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsOperating travel4 mmRobustness max.100 N	Form of collar	round
Dimensions of collarØ 29.8 mmOverall height9.85 mmMounting depthPCB 9.2 mm, QC 27 mmMounting hole22.3 mmKey grid30 x 30 mmMechanical designImage: State of the state of th	Dimensions	
Overall height9.85 mmMounting depthPCB 9.2 mm, QC 27 mmMounting hole22.3 mmKey grid30 x 30 mmMechanical designring nutMountingring nutContact functionlatchingIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsOperating travel4 mmRobustness max.100 N		- 00 0 mm
Mounting depthPCB 9.2 mm, QC 27 mmMounting hole22.3 mmKey grid30 x 30 mmMechanical designring nutMountingring nutContact functionlatchingIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsQperating travelQperating travel4 mmRobustness max.100 N		-
Mounting hole    22.3 mm      Key grid    30 x 30 mm      Mechanical design    ring nut      Mounting    ring nut      Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    Operating travel      Qberating travel    4 mm      Robustness max.    100 N		-
Key grid  30 x 30 mm    Mechanical design  ring nut    Mounting  ring nut    Contact function  latching    Illuminability  yes    Torque for nut ring  1.2 Nm    Mechanical characteristics  0    Operating travel  4 mm    Robustness max.  100 N		
Mechanical design      Mounting    ring nut      Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    0perating travel      Qperating travel    4 mm      Robustness max.    100 N      Other specifications    100 N		
Mountingring nutContact functionlatchingIlluminabilityyesTorque for nut ring1.2 NmMechanical characteristicsOperating travel4 mmRobustness max.100 NOther specifications	Key grid	_30 x 30 mm
Mounting    ring nut      Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    0perating travel      Operating travel    4 mm      Robustness max.    100 N	Mechanical design	
Contact function    latching      Illuminability    yes      Torque for nut ring    1.2 Nm      Mechanical characteristics    0      Operating travel    4 mm      Robustness max.    100 N      Other specifications    100 N		ring nut
Illuminability  yes    Torque for nut ring  1.2 Nm    Mechanical characteristics    Operating travel  4 mm    Robustness max.  100 N    Other specifications	Contact function	
Torque for nut ring    1.2 Nm      Mechanical characteristics    4 mm      Operating travel    4 mm      Robustness max.    100 N      Other specifications    100 N	Illuminability	
Operating travel  4 mm    Robustness max.  100 N    Other specifications	Torque for nut ring	•
Operating travel  4 mm    Robustness max.  100 N    Other specifications  100 N		
Robustness max.  100 N    Other specifications  100 N		
Other specifications	_ · _ •	
•	Robustness max.	_100 N
•	Other specifications	
	Ambient temp. operating min.	-25 °C
Ambient temp. operating max. +70 °C	Ambient temp. operating max.	+70 °C
Storage temperature min40 °C	Storage temperature min.	
Storage temperature max. +80 °C	Storage temperature max.	+80 °C
Operating life 1,000,000 momentary / 500,000 latching cycle	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

Technical data are approximate and intended solely for general orientation in the selection of a product. Subject to modifications and errors. Images and other graphics may only be similar. For more information, refer to www.rafi.de chapter Imprint / Data Protection.



## Panel cut-out to IEC 60947-5-1



