

RAFIX 22 QR, keylock switch, round collar, frontring metallic silver, 1 x 90°, shape V, latching, key removal position 0+1



Description

RAFIX control units are modular units consisting of several parts. In the RAFIX 22 QR family, they always consist of an actuating element, coupling and switching element. Then this unit is snapped onto the key switch. To release, a bayonet lever must be actuated.

RAFIX 22QR key switches have the specified tactility and function only when assembled with the appropriate switching elements. You can choose between two collar shapes: round and square. The mounting diameter is 22.3 mm according to the standard. The anti-rotation lug can be easily removed with a screwdriver if necessary.

The locking systems we use were created according to the DIN EN 1303 standard by well-known lock manufacturers. They are open, mechanical systems which, depending on the environmental conditions, require occasional maintenance by the machine or system operator.



technical data

› general

Scope of delivery	2 keys	direct links
Front ring color	metallic silver	› RAFI eCatalog
Collar shape	round	
Operating temperature, min.	-25 °C	
Operating temperature, max.	70 °C	
Storage temperature, min.	-40 °C	
Storage temperature, max.	80 °C	
illuminated	No	
Packaging	Box	
Packaging unit	2 pcs.	
Net weight	44.3 g	
Operating life	50,000 cycles	
B10	65,000 cycles	
Degree of protection, front side, according to DIN EN 60529	IP65	
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78	
Protection class	II	
Minimum order quantity (MOQ)	10 pcs.	
RoHS compliant	Yes	
REACH compliant	Yes	

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which may change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

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Country of origin HU

› mounting diameters

Outside dimension, length	29.8 mm
Outside dimension, width	29.8 mm
Outside dimension, height	53.5 mm
Mounting hole	22.3 mm
Mounting depth	56.4 mm
Installation height	30.6 mm
Grid, min.	50 x 30 mm
Collar dimension	Ø 29,8 mm

> mechanical data

Key removal position	0+1
Fixing	Threaded ring
Actuation function	latching
Operating torque, max.	2 Nm
Threaded ring torque, max.	1.2 Nm
Rotating angle	1 x 90°, shape V
Locking position	455
Key lock	Ronis

Use according to UL:

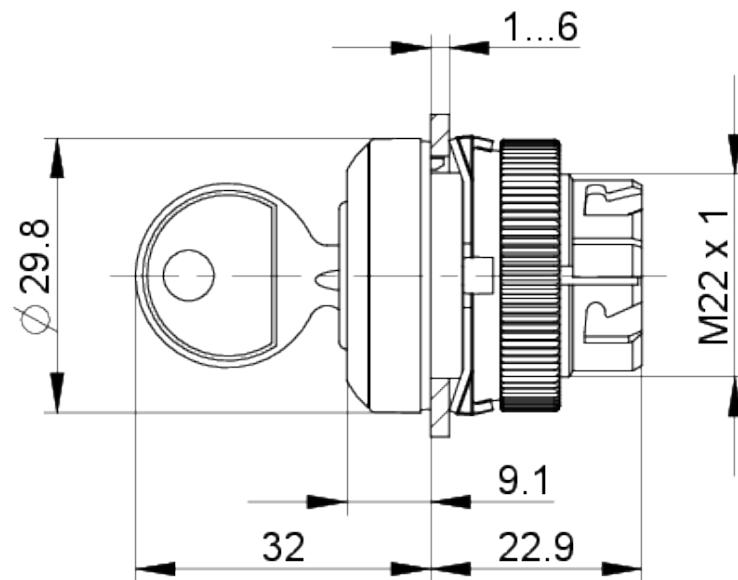
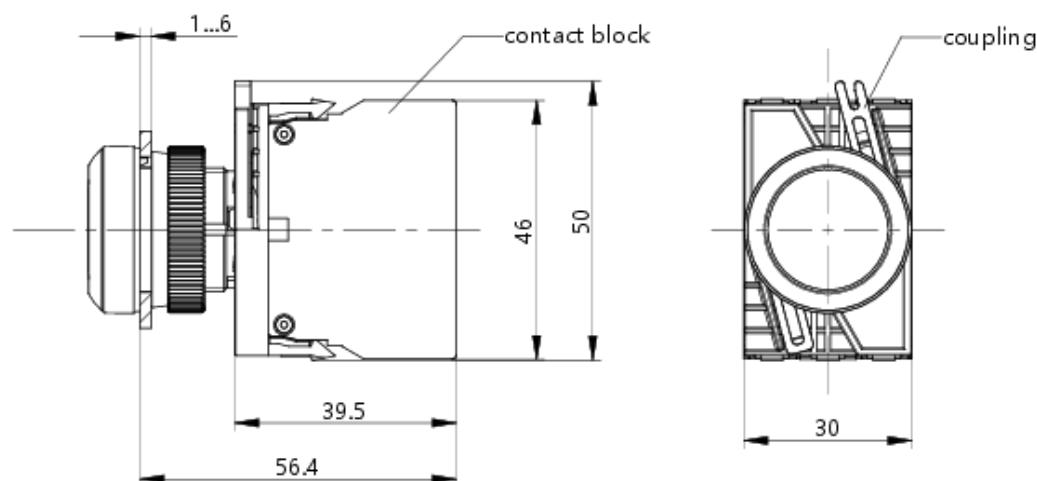
RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

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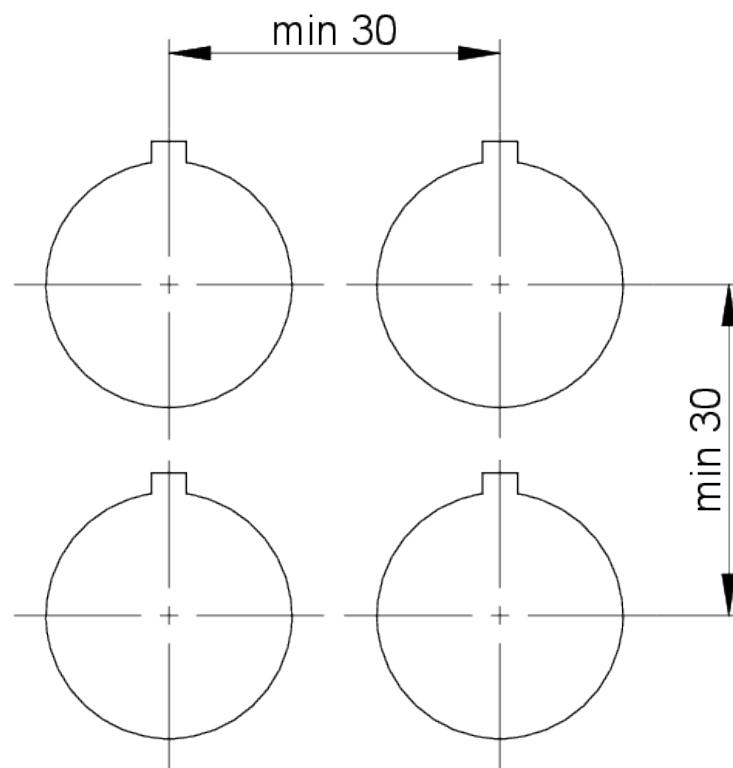
drawings**Dimensioned drawing****System drawing**

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front panel drawing

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