RAFIX 22 QR, signal indicator, flat bezel, round collar, bezel transparent

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, or of a light attachment, coupling, and lamp socket. For assembly, the switching elements and lamp holders are first snapped into the coupling. Then this unit is snapped onto the actuating element or the signal lamp. To release, a bayonet lever must be actuated.

Actuating elements (such as pushbuttons or emergency stop actuators) have the specified tactility and function only when assembled with the appropriate switching elements. For illuminated actuators and illuminated attachments, please use a lamp socket / LED element as the middle element in the coupling.

For RAFIX 22 QR actuating 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.

Additional information according to UL certificate:

> These devices should be mounted in an overall enclosure with sufficient stability and with the specified clearances.

technical data

> **general**

Bezel color	transparent		
Property of bezel / mushroom	transparent		
Collar shape	round		
Operating temperature, min.	-25 °C		
Operating temperature, max.	70 °C		
Storage temperature, min.	-40 °C		
Storage temperature, max.	80 °C		
illuminated	Yes		
Packaging	Box		
Packaging unit	10 pcs.		
net weight	12 g		
Degree of protection, front side, according to DIN EN 60529	IP65		

direct links

> RAFI eCatalog

Environment resistance	IEC 60068-2-14
	IEC 60068-2-30
	IEC 60068-2-33
	IEC 60068-2-78
Minimum order quantity (MOQ)	10 pcs.
RoHS compliant	Yes
REACH compliant	Yes
country of origin	HU

> **mounting diameters**

Outside dimension, length	29.8 mm
Outside dimension, width	29.8 mm
Outside dimension, height	32.3 mm
Mounting hole	22.3 mm
Mounting depth	56.4 mm
Installation height	9.4 mm
Grid, min.	50 x 30 mm
Collar dimension	ø 29,8 mm

> **mechanical data**

| Fixing | Threaded ring |
| Threaded ring torque, max. | 1.2 Nm |

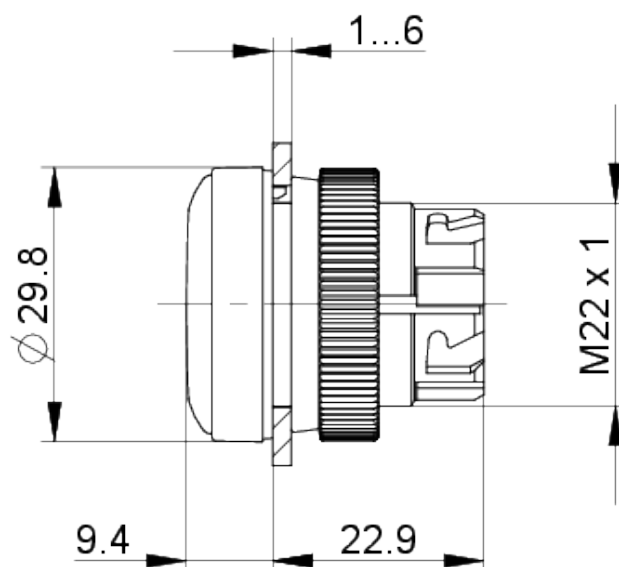## Use according to UL:

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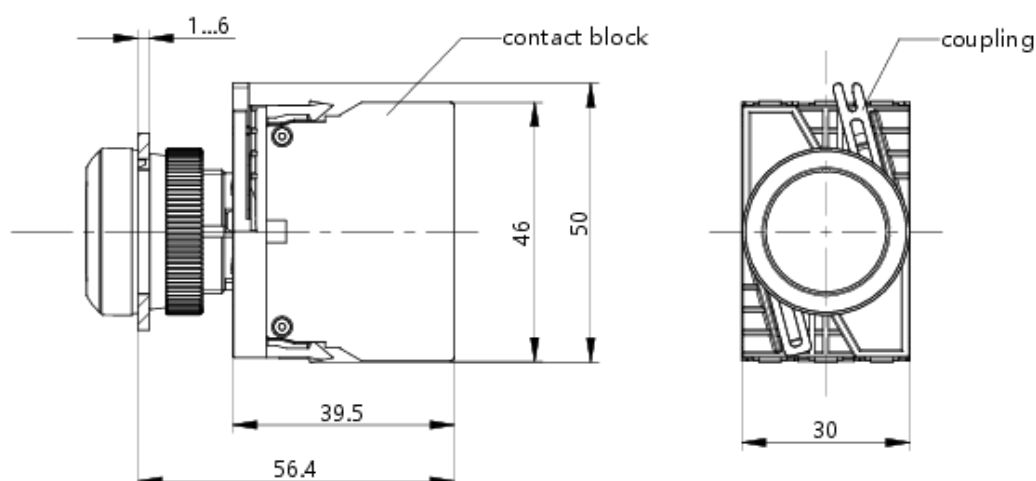
Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

drawings

Dimensioned drawing

System drawing

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front panel drawing

min 30

min 30

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