

RAFIX 22 QR, toggle switch, square collar, frontring Metal, latching



fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Vehicle construction



description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

technical data

> general

illuminated	No
Front ring color	Metal
Collar shape	square
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	80 °C
Packaging	Box
Packaging unit	2 pcs.
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78
Operating life	100,000 Cycles
Degree of protection, front side, according to DIN EN 60529	IP54
RoHS compliant	Yes
REACH compliant	Yes

> mounting diameters

Mounting hole	22.3 mm
Mounting depth	56.4 mm

direct links

- > RAFI eCatalog

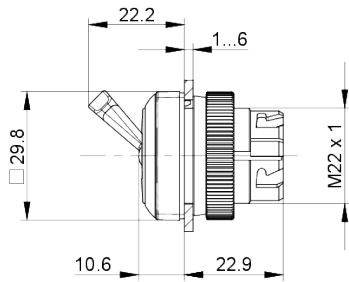
Installation height	22.2 mm
Grid, min.	50 x 30 mm
Outside dimension, length	29.8 mm
Outside dimension, width	29.8 mm
Outside dimension, height	44.9 mm
Collar dimension	29,8 x 29,8 mm

> mechanical data

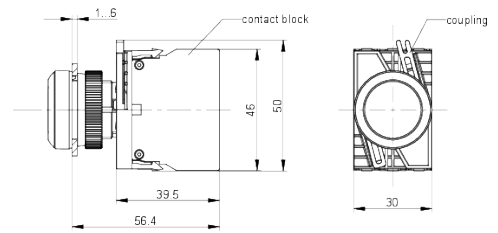
Actuation function	latching
Operating force, max.	100 N
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

drawings

Dimensioned drawing



System drawing



front panel drawing

