## 1.30.247.501/0207



# RAFIX 22 QR, toggle switch, round collar, frontring slate gray, 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	direct links
Front ring color	slate gray	> 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	
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	

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 my 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.  $\textbf{date} : \text{Aug 25, 2019} \ \textbf{page} : 1/3$ 

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Degree of protection, front side,

according to DIN EN 60529

RoHS compliant Yes REACH compliant Yes

IP54

> mounting diameters

Mounting hole 22.3 mm Mounting depth 56.4 mm Installation height 22.2 mm Grid, min. 50 x 30 mm 29.8 mm Outside dimension, length Outside dimension, width 29.8 mm Outside dimension, height 44.9 mm Collar dimension ø 29,8 mm

> mechanical data

Actuation function latching 100 N Operating force, max.

Fixing Threaded ring

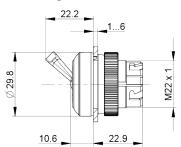
Threaded ring torque, max. 1.2 Nm

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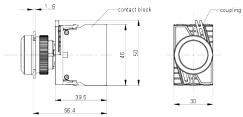


### drawings

### **Dimensioned drawing**



# System drawing



#### front panel drawing

