

RAFIX 22 QR, illuminated pushbutton, flat bezel, round collar, latching, frontring metallic silver, bezel white



fields of application

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

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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 | Yes | direct links |
| Bezel color | white | > RAFI eCatalog |
| Front ring color | metallic silver | |
| 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 | 5 pcs. | |
| Environment resistance | IEC 60068-2-14 | |
| | IEC 60068-2-30 | |
| | IEC 60068-2-33 | |
| | IEC 60068-2-78 | |
| Operating life | 500,000 Cycles | |

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| | Degree of protection, front side, | IP65 |
|---|-----------------------------------|---------------|
| | according to DIN EN 60529 | |
| | RoHS compliant | Yes |
| | REACH compliant | Yes |
| > | mounting diameters | |
| | Mounting hole | 22.3 mm |
| | Mounting depth | 56.4 mm |
| | Installation height | 9.4 mm |
| | Grid, min. | 50 x 30 mm |
| | Outside dimension, length | 29.8 mm |
| | Outside dimension, width | 29.8 mm |
| | Outside dimension, height | 32.3 mm |
| | Collar dimension | ø 29,8 mm |
| > | mechanical data | |
| | Actuation function | latching |
| | Operating force, max. | 100 N |
| | Operating force, min. | 5 N |
| | Operating travel, max. | 4 mm |
| | Fixing | Threaded ring |
| | Threaded ring torque, max. | 1.2 Nm |
| | | |

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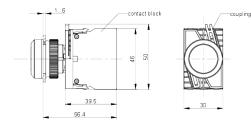
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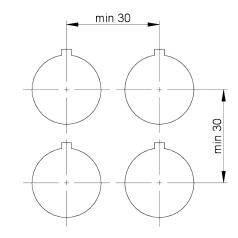


drawings

System drawing



front panel drawing



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