

RAFIX 22 QR - Keylock switch, round collar**1.30.245.431/0100**

Included: Ring nut with claw.



A contact block in position 3 or 5/6 (centre) is actuated when turning in either direction.

General information

| | |
|---------------------|-------|
| Actuator | Key |
| Color of front ring | black |
| Form of collar | round |

Dimensions

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|---|------------|
| Dimensions of collar | Ø 29.8 mm |
| Overall height | 30.6 mm |
| Mounting depth with contact block without cable | 56.4 mm |
| Mounting hole | Ø 22.3 mm |
| Mounting grid | 50 x 30 mm |

Mechanical design

| | |
|----------------------|----------|
| Mounting | ring nut |
| Contact function | latching |
| Illumination | no |
| Lock | RONIS |
| Wafers | 4 |
| Lock type | 455 |
| Main key | no |
| Symmetric key | no |
| Rotating angle | 2 x 90° |
| Key removal position | 0+1+2 |

Mechanical characteristics

| | |
|----------------------|-------------------------------------|
| Operating force max. | approx. 5 N for 1 switching element |
| Torque max. | 2 Nm |

Electrical characteristics

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| Protection class | II |
|------------------|----|

Other specifications

| | |
|--------------------------------------|---|
| Operating life (operations) | 300,000 momentary / 50,000 latching cycle |
| Degree of protection from front side | IP65 (DIN EN 60529) |
| Ambient temp. operating min. | -25 °C |
| Ambient temp. operating max. | +70 °C |
| Storage temperature min. | -40 °C |

| | |
|--------------------------|--|
| Storage temperature max. | +80 °C |
| Environmental resistance | acc. to IEC 60068-2-14, -30, -33 and -78 |
| ROHS compliant | yes |
| REACH compliant | yes |

Panel cut-out to IEC 60947-5-1

