1.30.077.021/0000



RAFIX 16, potentiometer-type drive, round collar



fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Industrial robots





description

To operate potentiometers with a shaft diameter of 6 mm. Suitable for potentiometers to DIN 41 450 with a shaft length of 32 mm. Potentiometer not included.

Potentiometer drive, available in three collar shapes to match the design of the RAFIX 16 actuators.

technical data

| > | general | | |
|---|-----------------------------------|----------------|-----------------|
| | Collar shape | round | direct links |
| | Operating temperature, min. | -25 °C | > RAFI eCatalog |
| | Operating temperature, max. | 70 °C | |
| | Storage temperature, min. | -40 °C | |
| | Storage temperature, max. | 85 °C | |
| | illuminated | No | |
| | Packaging | Box | |
| | Packaging unit | 2 pcs. | |
| | net weight | 11.3 g | |
| | Degree of protection, front side, | IP65 | |
| | according to DIN EN 60529 | | |
| | Environment resistance | IEC 60068-2-14 | |
| | | IEC 60068-2-30 | |
| | | IEC 60068-2-33 | |
| | | IEC 60068-2-78 | |
| | MOQ order | 10 pcs. | |
| | RoHS compliant | Yes | |
| | REACH compliant | Yes | |
| > | mounting diameters | | |
| | Outside dimension, length | 24.95 mm | |
| | Outside dimension, width | 24.95 mm | |
| | Outside dimension, height | 42.85 mm | |
| | Mounting hole | 16.2 mm | |
| | Mounting depth | 19.2 mm | |
| | Installation height | 23.65 mm | |

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.

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Grid, min. $25 \times 25 \text{ mm}$ Collar dimension $\emptyset 24,95 \text{ mm}$

> mechanical data

Fixing Threaded ring

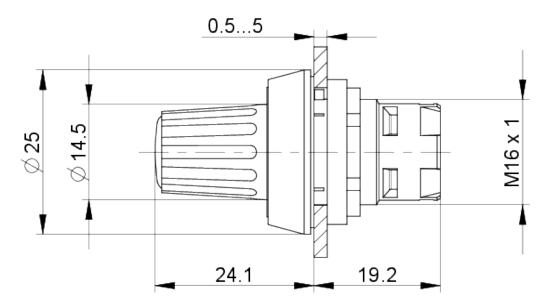
Threaded ring torque, max. 1.2 Nm

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drawings

Dimensioned drawing



Mounting hole drawing

