1.30.280.001/2201



RAFIX 22 FSR, illuminated pushbutton, round collar, momentary contact function, frontring black, bezel white



fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Agricultural and forestry machinery
- > Construction machinery

special features

Leuchtdrucktaster mit Schutzkappe Die Schutzkappe verstärkt den Schutz gegen Flüssigkeiten, Schmutz und Spähne.

Geringe Einbautiefe 9,2 mm (PCB) bzw. 27 mm (QC)

Ideal für die Bedienung mit Handschuhen Anschlussarten: Leiterplattenanschluss (PCB) oder Steckanschluss (QC) Die PCB-Schaltelemente minimieren

Montagefehler

Schaltelemente mit Silberkontakten (max. 250 V/4 A) oder Goldkontakten (max. 35 V/100 mA)

Durch den Kurzhubadapter können MICON 5 Kurzhubtaster als

Schaltelement verwendet werden

Schutzgrad: IP 65 frontseitig

Beleuchtung der Blende mit SMT-LED Beschriftung und Frontringe in anderen

Farben auf Anfrage









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.

Illuminated pushbutton, with protective cap for use in more difficult environmental conditions.

technical data

> general

illuminated Yes Bezel color white

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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standard delivery time



Front ring color black

Collar shape round

-40 °C Operating temperature, min.

85 °C Operating temperature, max. Storage temperature, min. -40 °C 85 °C Storage temperature, max. Packaging Box 10 pcs. Packaging unit

Environment resistance IEC 60068-2-14

> IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

IEC 60068-2-11

3 weeks

Operating life 1,000,000 Cycles

Degree of protection, front side, IP65

according to DIN EN 60529 IP69 with water spray distance >25 cm

UL Enclosure Type Rating front type 1 type 4X side

Salt-spray resistance according to

standard

RoHS compliant Yes **REACH** compliant Yes Demontage möglich No MOQ order 10

> mounting diameters

Mounting hole 22.3 mm Mounting depth 9.2 mm Installation height 12.2 mm 35 x 35 mm Grid, min. Outside dimension, length 31.3 mm Outside dimension, width 31.3 mm Outside dimension, height 21 mm Collar dimension ø 31,3 mm

> mechanical data

Actuation function momentary contact function

Operating force, max. 100 N Operating travel, max. 4 mm

Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm direct links

> RAFI eCatalog

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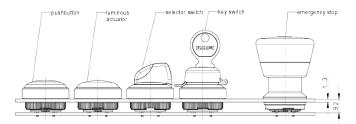
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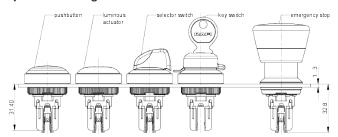


drawings

System drawing



System drawing



front panel drawing

