1.71.213.001/0000



RAFIX 22 QR, lamp socket, screw terminal, with coupling, for BA9s



Description

RAFIX control units are modular units consisting of several parts. In the RAFIX 22 QR family, they always consist of an actuating element, coupling, and switching element, or of a light attachment, coupling, and lamp socket. For assembly, the switching elements and lamp holders are first snapped into the coupling. Then this unit is snapped onto the actuating element or the signal lamp. To release, a bayonet lever must be actuated.

For illuminable actuators and indicator lights, please use a lamp socket / LED element as the middle element in the coupling.

Switching elements marked in different colors prevent confusion in the bearing and when connecting:

- > 1/2 NC contacts = 1/2 red side cover
- ▶ 1/2 normally open contacts = 1/2 green side covers
- > 1 NC and 1 NO contact = 1 red and 1 green side cover
- > Silver contacts = housing base color black
- > Gold contacts = housing base color gray
- > Lamp socket and LED element = completely black
- > The connections belonging to a pair of contacts are marked in color on the connection side and provided with contact identification numbers: 1-2 = NC contact, 3-4 = NO contact







technical data

> general

Color light gray -25 °C Operating temperature, min. 70 °C Operating temperature, max. Storage temperature, min. -40 °C 80 °C Storage temperature, max. illuminated Yes Lamp socket BA9s Packaging unit 10 pcs. Net weight 17.8 g

Environment resistance IEC 60068-2-14

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

direct links

> RAFI eCatalog

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Shock resistance according to

50 g at 11 ms amplitude semi-sinusoidal

standard IEC 60068-2-27

Vibration resistance according to

standard IEC 60068-2-6

10 g at 40 - 500 Hz

Minimum order quantity (MOQ) 10 pcs.

RoHS compliant Yes

REACH compliant Yes

Country of origin HU

> mounting diameters

Outside dimension, length 49.9 mm
Outside dimension, width 39.5 mm
Outside dimension, height 30 mm
Mounting depth 56.4 mm

> mechanical data

Abisolierlänge 9 mm

Terminal on the rear Screw terminal

6 V

Fixing Latching

> electrical data

Operating voltage of the luminous

element, min.

Operating voltage of the luminous 250 V

element, max.

Use according to UL:

RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

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drawings

System drawing







