

Illuminated pushbutton 9.1 mm, with integrated filament lamp, momentary contact function, 1 NC + 1 NO, bezel transparent



fields of application

- > Mechanical and system engineering
- > Model construction
- > Home technology



description

Mounting hole diameter 9.1 mm, max. 24 V / 500 mA, with integrated LED / filament lamp

technical data

> general

Bezel color	transparent
Property of bezel / mushroom	transparent
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	55 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	80 °C
illuminated	Yes
Luminous elements	Filament lamp
Soldering time for manual soldering, max.	3 sec
Soldering temperature for manual soldering	350 °C
Soldering	Manual soldering
Packaging	Box
Packaging unit	10 pcs.
net weight	2.2 g
Operating life	200,000 cycles
B10	260,000 cycles
Degree of protection, front side, according to DIN EN 60529	IP40
MOQ order	50 pcs.
RoHS compliant	Yes
REACH compliant	Yes

direct links

- > [RAFI eCatalog](#)

> mounting diameters

Outside dimension, width	11 mm
Mounting hole	9.1 mm

Mounting depth 25 mm

Installation height 7 mm

➤ **mechanical data**

Actuation function momentary contact function

Operating force, min. 5 N

Operating travel, max. 1.5 mm

Contact function 1 NC + 1 NO

Contact system Bridge contact

Contact material Gold

Fixing Threaded ring

Solderability Yes

Terminal on the rear Solder terminal

➤ **electrical data**

Operating voltage of the luminous element, max. 24 V

Rated voltage, max. 24 V

Operating current of the luminous element, max. 3 mA

Rated current, max. 0.5 A