3.14.002.062/0000



RF 19, indicator field, ½ x 1-module, lamp green, bezel green



fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Automotive
- > Electro-medical

special features

> Different sizes illuminated with 1-5 LEDs

description

RF 19 indicator fields have a 19 mm grid spacing and are used under overlays in flat data entry keyboards as pure indicators. Different sizes are available, depending on the desired indicator shape.

technical data

> general

gonoral		
Bezel color	green	direct links
Luminous element color	green	> RAFI eCatalog

Operating temperature, min. -25 °C Operating temperature, max. 70 °C Storage temperature, min. -25 °C 70 °C Storage temperature, max. illuminated

Luminous elements Full illumination LED

Soldering time for manual 5 sec

soldering, max.

Soldering temperature for manual 350 °C

soldering

Soldering temperature for wave 260 °C

soldering

Manual / wave Soldering DIN EN 60068-2-20

Solder heat resistance according

to standard Packaging Tube

Packaging unit 50 pcs. net weight 2.1 g

IEC 60068-2-14 Environment resistance

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

MOQ order 50 pcs. RoHS compliant Yes **REACH** compliant Yes

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date: Jan 4, 2025 page: 1/3

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3.14.002.062/0000



> mounting diameters

Outside dimension, length 9.5 mm
Outside dimension, width 19 mm
Outside dimension, height 9.15 mm
Installation height 9.15 mm
Grid, min. 23 mm

> mechanical data

Switching travel $0.5^{+0.3}$ mm Fixing Soldering Solderability Yes Terminal on the rear THT

> electrical data

Operating voltage of the luminous 2 V element, min.

Operating voltage of the luminous 5 V

30 mA

element, max.

Operating current of the luminous

element, max.

dropping resistor no

3.14.002.062/0000



drawings

Dimensioned drawing



