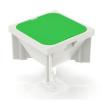
3.14.002.052/0000



RF 19, indicator field, 1 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

CE

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		
Rezel color	areen	direct links

Luminous element color green

Operating temperature, min.

-25 °C

Operating temperature, max. 70 °C

Storage temperature, min. -25 °C

Storage temperature, max. 70 °C

illuminated Yes

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

Soldering Manual / wave
Solder heat resistance according DIN EN 60068-2-20

to standard

Packaging Tube
Packaging unit 25 pcs.
net weight 2 g

Environment resistance IEC 60068-2-14

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

MOQ order 25 pcs.

RoHS compliant Yes

REACH compliant Yes

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date: Jul 22, 2024 page: 1/3

3.14.002.052/0000



> mounting diameters

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

> mechanical data

 $\begin{array}{lll} \text{Switching travel} & 0.5^{+0.3} \text{ mm} \\ \text{Fixing} & \text{Soldering} \\ \text{Solderability} & \text{Yes} \\ \text{Terminal on the rear} & \text{THT} \\ \end{array}$

> 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

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date: Jul 22, 2024 page: 2/3

3.14.002.052/0000



drawings

Dimensioned drawing

