Indicator 19 mm

82-5551.0133

Your product:

82-5551.0133
Indicator 19 mm

FRONT

Front dimension: Ø 22 mm

Front form: Round

Front bezel material: Aluminium

Front bezel shape: Flush

MOUNTING

Mounting cut-out: Ø 19 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lens colour: Nature

Lens material: Aluminium

Lens illumination: Illuminated

Lens shape: Flush

Lens optics: opaque

Illumination colour: Green

Shape of illumination: Ring

ELECTRICAL CHARACTERISTICS

Operating voltage: 12 V AC/DC

Operation current: 7 mA

Rated Operational Voltage Ue: 250 VAC

Rated insulation voltage Ui:	250 V
Switching rating:	
Electrical lifetime:	50 000 cycles of operation
Electric strength:	1500 VAC, 50 Hz 1 minute between life terminals and ground
Pollution degree:	2, according to EN IEC 60947-1
Thermal current Ith:	5 A

MECHANICAL CHARATERISTIC

Terminal:	Soldering terminal, 2.8 x 0.5 mm
Tightening torque:	0.5 ... 0.6 Nm
Weight:	0.018 kg

AMBIENT CONDITION

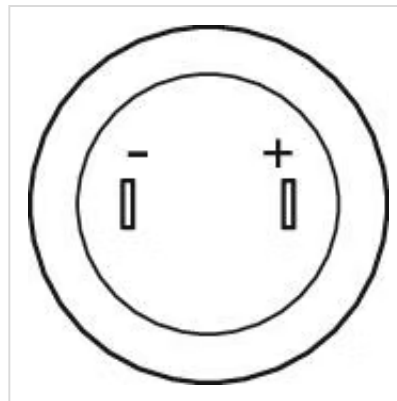|	
IP front protection:	IP65, IP67
Operating temperature:	− 30 °C ... + 70 °C
Storage temperature:	− 40 °C ... + 80 °C
Shock resistance:	Max. 500 m / s^2 as per IEC 60068-2-27
Vibration resistance:	10 ... 500 Hz, amplitude 1.5 mm p-p according to IEC 60068-2-6
Climate resistance:	Damp heat, 21 days according to IEC 60512-11

CERTIFICATE

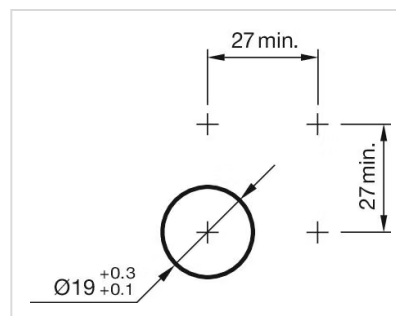|	
Approbations:	CB, CCC, C UL, UL
Conformities:	CE, 2011 / 65 / EC (RoHS), 2014 / 35 / EU (LVD)
REACH:	REACH compliant
RoHS:	RoHS compliant

OTHER

Short Description:	Indicator 19 mm, , 12 V AC/DC, Soldering terminal, 2.8 x 0.5 mm, Round, Aluminium, Green, Nature
Kind of illlumination:	Single-LED
Wiring diagrams:	

+/-

-/+
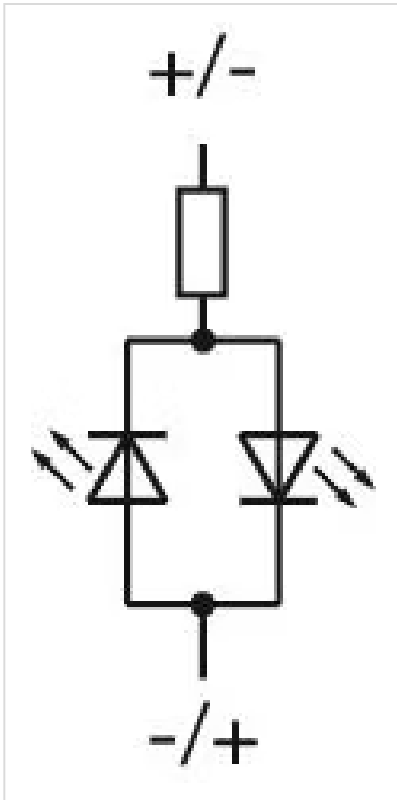
Component layouts:

Mounting cut-outs:

27 min.

27 min.

Ø19 +0.3
   +0.1

Dimension drawings:

A = Solder terminal
B = Screw terminal