

Indicator 22 mm

82-6151.0134

Distribution by Mouser









82-6151.0134 Indicator 22 mm

FRONT

Front dimension: Ø 25 mm

Front form: round

Front bezel material: Stainless steel

Front bezel shape: flush

MOUNTING

Mounting cut-out: Ø 22 mm

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lens colour: Silver

Lens material: Stainless steel

Lens illumination: illuminative

Lens shape: flush

Lens optics: opaque

Illumination colour: Green

Shape of illumination: Ring

ELECTRICAL CHARACTERISTICS

Operating voltage: 24 V AC/DC

Operation current: 7 mA

Rated Operational Voltage Ue: 250 VAC

Rated insulation voltage Ui: 250 V

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: $-30 \, ^{\circ}\text{C} \, ... + 70 \, ^{\circ}\text{C}$

Storage temperature: $-40 \, ^{\circ}\text{C} \dots + 80 \, ^{\circ}\text{C}$

Shock resistance: Max. $500 \text{ m} / \text{s}^2$ 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

REACH: REACH compliant

RoHS: RoHS compliant

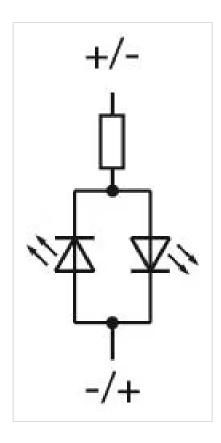
OTHER

Short Description: Indicator 22 mm, 24 V AC/DC, Soldering terminal, 2.8 x 0.5 mm, round, Stainless

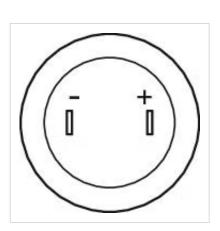
steel, Green, Silver

Kind of illlumination: Single-LED

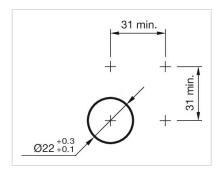
Wiring diagrams:



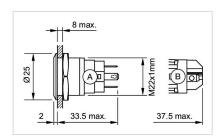
Component layouts:



Mounting cut-outs:



Dimension drawings:



A = Solder terminal B = Screw terminal

Mouser Electronics

Authorized Distributor

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EAO:

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