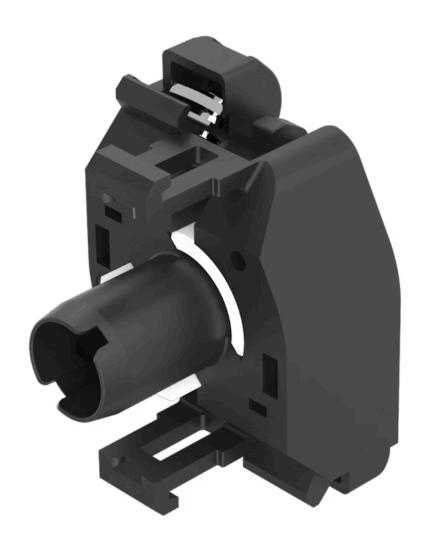


# Lamp block

704.950.0B

Distribution by Mouser









# 704.950.0B Lamp block

#### **ELECTRICAL CHARACTERISTICS**

Standards: The switches comply with the "Standards for low-voltage switching devices" DIN

EN 60947-1/DIN EN 60947-5-1

#### **MECHANICAL CHARATERISTIC**

Terminal: Ring cable lug screw terminal

**Switching positions:** 2 positions

**Tightening torque:** Screw terminal 0.5 Nm

Wire cross section: Max. wire cross-section 2 mm x 2.5 mm<sup>2</sup>

Skinning wire 10 mm

Max. wire cross-section of stranded cable  $2 \times 1.5 \text{ mm}^2$  use stranded wires only with wire end ferrules of 10 mm length

Only one polarity is allowed on each side when wiring.

**Weight:** 0.013 kg

#### **AMBIENT CONDITION**

IP Protection: IP00

**Operating temperature:**  $-40 \, ^{\circ}\text{C} \, ... + 55 \, ^{\circ}\text{C}$ 

Storage temperature:  $-40 \, ^{\circ}\text{C} \dots + 85 \, ^{\circ}\text{C}$ 

Shock resistance: Max. 300 m/s², pulse width 11 ms (sinusoidal EN IEC 60068-2-27)

**Vibration resistance:** Max. 100 m / s² from 10 Hz ... 500 Hz, (sinusoidal EN IEC 60068-2-6)

Climate resistance: Relative humidity, max. 95%, non-condensing

## CERTIFICATE

**REACH: REACH** compliant

RoHS: RoHS compliant

#### **OTHER**

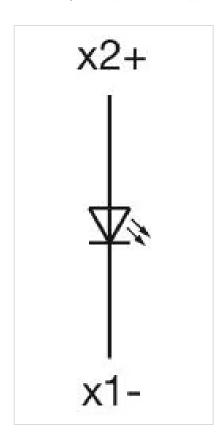
**Short Description:** Lamp block, Plastic, Ring cable lug screw terminal

Housing material: Plastic

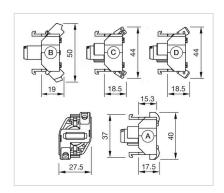
**Product attributes:** For ring cable shoe

When using the lamp block, the application guidelines must be observed. Hints:

Wiring diagrams:



## **Dimension drawings:**



A = Screw terminal

B = Push-in terminal (PIT)

C = Plug-in terminal 6.3 mm x 0.8 mm D = Double plug-in terminal 6.3 mm x 0.8

mm