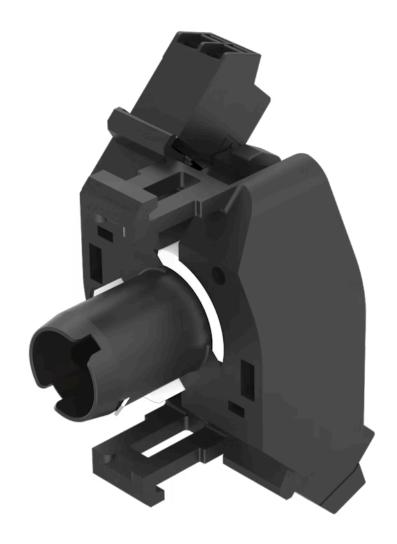


# Lamp block

704.951.3

Distribution by Mouser









## 704.951.3 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:** Push-in terminal

**Switching positions:** 3 positions

Wire cross section: Max. wire cross-section 2 wires with 1 mm

Skinning wire 8 mm

Max. wire cross-section of stranded cable  $2 \times 0.75 \text{ mm}^2$  use stranded wires only with wire end ferrules of 8 mm length Only one polarity is allowed on each side when wiring.

Weight: 0.014 kg

#### **AMBIENT CONDITION**

IP Protection: IP20

**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 / s<sup>2</sup> 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

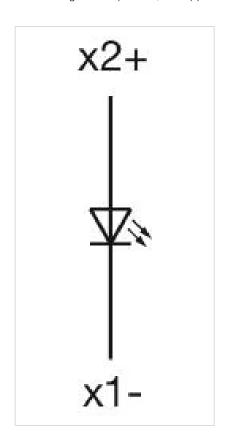
#### **OTHER**

Short Description: Lamp block, Plastic, Push-in terminal

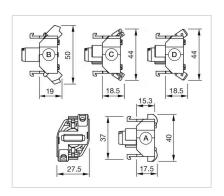
Housing material: Plastic

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

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  $\times$  0.8

mm