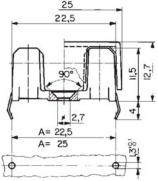


# Holder 656





# PC Mount, 5x20mm Fuses

#### Standard

IEC 60127-6 CSA C22.2-39, UL 512

#### **Approvals**

SEV (10A/250V) VDE ÜG (10A/250V) SEMKO (10A/250V) UL (10A/250V) CSA (10A/250V)











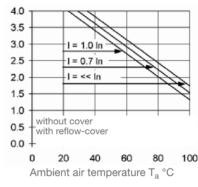


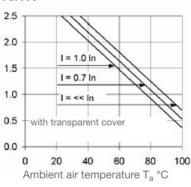
### Features

Low profile fuse block with insulation walls "Kicked" PCB-terminals, tin plated Screw or rivet fastening holder also available fitted with a fuse on request

# max. dimension for removal of cover

### **Derating curves**





Admissible power acceptance in Watt

# Cover **660**

suitable for IR-soldering process

# Cover **659**

transparent







## Order Information

Qty.	Order-No.

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.

# **Specifications**

## **Packaging**

Bulk (100 pcs.)

#### Order Numbers

Holder 656 A = 22.5mm Holder 656 A = 25.0mm Cover 659 Cover 660

No. 656 0000 100 No. 659 0000 000 No. 660 0000 100

#### Mounting

656: Solder pins 0.4mm x 1.1mm

Ø 2.7mm screw hole may be used optionally

#### **Materials**

Holder: Black Thermoplastic

UL 94 V-0

Metal Parts: Copper alloy,

tin plated

#### **Electrical Data**

Rated Voltage: 250V Rated Current: 10A

# Rated power acceptance at ambient air temperature 23°C

without cover: 4W with reflow-cover: 4W with transparent cover:2.5W

## **Operating Temperature**

-40°C to +85°C (consider de-rating)

## **Climatic Category**

GPF according to DIN 40040

#### **Stock Conditions**

 $+10^{\circ}C$  to  $+60^{\circ}C$ 

relative humidity  $\leq 75\%$  yearly average, without dew, maximum value for 30 days - 95%

#### Vibration Resistance

Frequency range 10-500 Hz, crossover frequency 60 Hz

< 60 Hz constant amplitude of 0.75mm

> 60 Hz constant acceleration of 10g

#### **Contact Resistance**

 $5m\Omega$ 

## **Dielectric Strength**

> 3kV, 50 Hz, 1 min.

#### Impulse withstand Voltage

Û1.2/50: > 12 kV between live parts of different potentials

#### Insulation Resistance

(500 V DC/1 min): >10 M $\Omega$  between live parts of different potentials

## Solderability

235°C/2s, acc. to IEC 60068-2-20, test Ta, method 1

### Soldering Heat Resistance

350°C/5s, acc to IEC60068-2-20 test Tb, method 1B

## **Minimum Cross Section**

Conducting path - 0.2mm<sup>2</sup>

### Torque/fixing screw

max. 0.3 Nm

Specifications are subject to change without notice