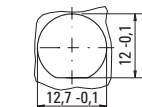
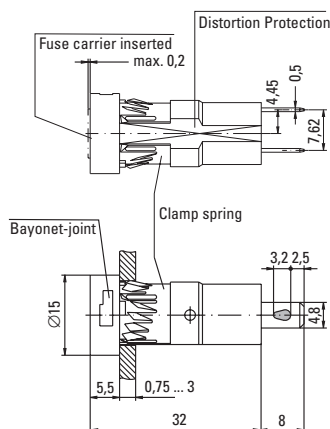


Holder / No. 823



Panel opening

Panel Mount, Shocksafe Snap-In Type, 5x20mm Fuses



Specifications

Standard

IEC 60127-6
UL 512
CSA C22.2. No.39

Approvals (only 823/835)

VDE: License No. 122096
SEMKO: Certificate No. 9942055
UL Recognized: File No. E 70164
CSA Certified: File No. 47574



Mounting

Pluggable with clamping spring into 12.7mm diameter D-hole (panel thickness 0.75mm-3mm)

Terminals

Solderable or 4.8mm quick connect-fits 0.5mm tab

Protection Class & Category

IP 40 (IEC 60529)
PC2 (IEC 60127-6)

Materials

Holder/Cap: Black Thermoplastic
Polyamide PA 6.6, UL 94V0
Metal Parts: Copper alloy,
corrosion protected
Clamp Spring: Spring steel, non-treated
Terminals: Solderable, tinned

Electrical Data (23°C)

Rated Voltage: 250V
Rated Current: 6.3A (VDE/SEMKO)
16A (UL/CSA)
Rated Power: 4W (VDE/SEMKO)

Operating Temperature

-25°C to +70°C (consider de-rating)

Climatic Test

-25°C/+70°C/21 days (IEC 60068-2-1...3)

Stock Conditions

+10°C to +60°C
relative humidity ≤ 75% yearly average,
without dew, maximum value for 30 days - 95%

Vibration Resistance

24 cycles at 15 min. each (IEC 60068-2-6)
10 - 60Hz at 0.75mm amplitude
60 - 2000Hz at 10g acceleration

Contact Resistance

≤ 5mΩ

Dielectric Strength

> 1.5 kV

Impulse Voltage

4 kV, 50 Hz, 1 min., dry

Insulation Resistance

> 10³ MΩ (500 VDC, 1 min.)

Solderability

235°C, 3 sec. (Wave)
350°C, 1 sec. (Soldering Iron)

Soldering Heat Resistance

260°C, 5 sec. (IEC 60068-2-20)

Minimum Cross Section

Conductor - 2.5mm²

Marking

823, 250V, Approvals

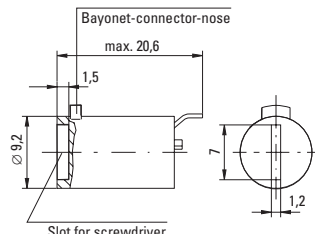
Unit Weight

3.8g (Holder) / 1.6g (835) / 2.2g (837)

Cap / No. 835



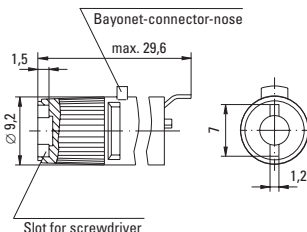
Flush Mount Type



Cap / No. 837



Finger Grip Type



Order Information

Packaging

Bulk (100 pcs.)

Order Numbers

Holder No. 823 0000 000
Cap, Flush Mount No. 835 0000 000
Cap, Finger Grip No. 837 0000 000

WebLinks

Data Sheet

www.wickmann.com/products/823.pdf

Approval Certificates

www.wickmann.com/approvals

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