

FUSEHOLDERS

Panel mount

FEF

for 5 × 20 mm

Fuseholder Type FEF

front side,
fixing nut fastening
shocksafe category PC2



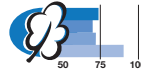
0031.1081



0031.1907 Fingergrip



0031.1185



- bayonet type fuse carrier, slotted or fingergrip
- solder- or solder-/quick-connect terminals 2,8 x 0,5 mm
- degree of protection IP40 or IP54 from frontside, according to IEC 60529
- suitable for equipment with protection classes I and II according to IEC 60536

Technical data

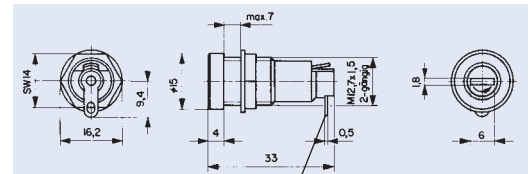
- Rated voltage: 250 V
- Rated current: 10 A
- Rated power acceptance at ambient air temperature T_a 23 °C: 3,2 W (VDE+SEMKO: 4 W)
- Power acceptance at higher T_a : see derating curves
- Take note of the information on pages 215–219
- Allowable ambient air temperatures T_a for accessible parts: -40 °C to +85 °C
- Contact resistance: 5 mΩ
- Dielectric strength: > 4 kV, 50 Hz, 1 Min.*
- Insulation resistance (500 V DC 1/Min): > 103 MΩ
- Torque/Fixing nut: max. 1,2 Nm
- Materials
socket: thermoset, UL 94 V-0
fuse carrier: thermoplastic, UL 94 V-0

* between metal mounting plate and live parts

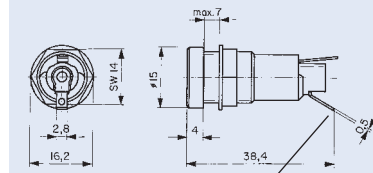
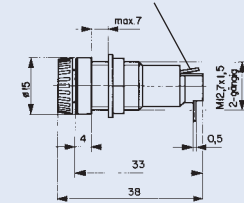
Approvals, Patents

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

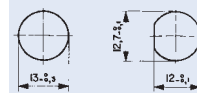
Patents in U.S. (No. 4,072,385) and in further countries



solder-terminals, tin plated, for conductor cross-sections up to 1,5 mm²

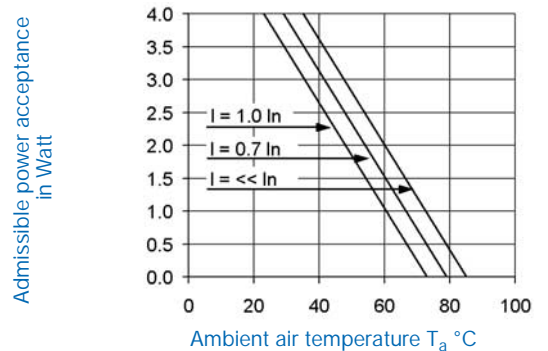


solder-/quick-connect terminals 2,8 x 0,5 mm, tin plated, for conductor cross-sections up to 1,5 mm²



Panel mounting holes

Derating curve



Standards

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

Order No.	Fuse carrier	Terminals		to fuseholder	Degree of protection
		solder-	quick con.		
0031.1081	Fuseholder complete, black	slotted	•		IP 40
0031.1907	Fuseholder complete, black	Fingergrip	•		IP 40
0031.1185	Fuseholder complete, black	slotted	•	•	IP 54
0031.3555	Fuse carrier, bayonet, black	slotted		0031.1081	
0031.3560	Fuse carrier, bayonet, black	Fingergrip		0031.1907	
0031.3562	Fuse carrier, bayonet, black	slotted		0031.1185	

Accessories see page 183