

IEC appliance inlet C16A, screw-on mounting, front/rear side, solder/quick connect terminal



6120-3

C16 A



155 °C

**Description**

- Panel Mount:
Screw-on from front or rear-side
- Inlet, Pin temperature 155 °C, Protection class I
- Solder terminals or quick connect terminals

Other versions on request

- Quick-connect terminals 4.8 x 0.8 mm

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

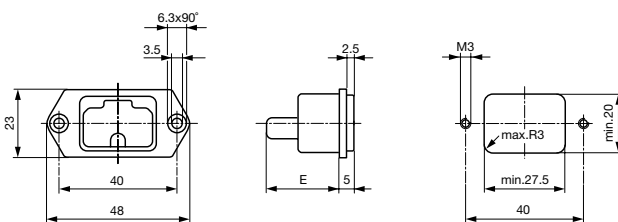
Ratings IEC	10 A / 250 VAC; Hz 50
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 155 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw-on: max 8 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance-Inlet /-Outlet	C16A acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for hot condition) pin-temperature 155 °C, 10A, Protection class I
--------------------------	---

Dimensions

6120-3

Length |—————| 48 mm



E: Solder terminals: 22.5 mm

E: Quick connect terminals: 25.5 mm

Variants
[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
6120-3	Screw-on	-	Quick connect terminals 4.8 x 0.8 mm	6120.3200
6120-3	Screw-on	-	Quick connect terminals 6.3 x 0.8 mm	6120.3300
6120-3	Screw-on	-	Solder terminals 3.8 x 0.8 mm	6120.3100

Quick-connect terminals 4,8 x 0,8 mm on request.

Packaging unit

50 Pcs