

IEC appliance inlet C16, screw-on mounting, front/rear side, solder/quick connect terminal



6110-3

C16  
  
 120° C



### Description

- Panel Mount:  
Screw-on from front or rear-side
- Appliance inlet, Pin temperature 120 °C, Protection class I
- Solder terminals or quick connect terminals

### Approvals

- VDE License Number: 40015595
- UL License Number: E96454

### Other versions on request

- Types for rivet mounting available upon request
- Types for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 for the use in unattended household equipment acc. IEC 60335-1

### Weblinks

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

### Technical Data

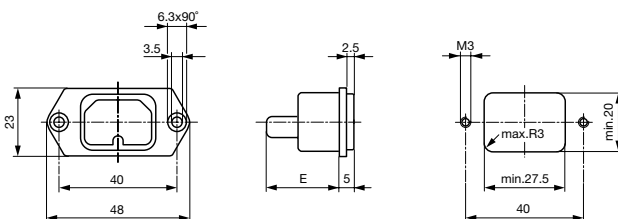
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 120 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection 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	C16 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for hot conditions) pin-temperature 120 °C, 10A, Protection class I
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### Dimensions

6110-3

Length |-----| 48 mm



- E: Solder terminals 20.5 mm
- E: Quick connect terminals 23.5 mm

### Variants

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

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
6110-3	Screw-on	-	-	6110.3200
6110-3	Screw-on	-	Quick connect terminals 6.3 x 0.8 mm	6110.3300
6110-3	Screw-on	-	Solder terminals 3.8 x 0.8 mm	6110.3100

Articles for enhanced glow wire test requirements acc. IEC 60695-2-11 to -13 can be ordered with ending ".15" (xxxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

**Packaging unit** 50 Pcs

## Accessory

## Description



[Cord retaining kits](#)  
Cord retaining strain relieve

Flat head, A	4700.0001
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## Mating Outlet/Connector

## Category / Description



## Appliance Inlet

IEC cord connector C15, rewirable, angled	0169
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## Appliance Outlet



IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C15, rewirable, straight	4781
IEC cord connector C15, rewirable, angled	4784
IEC cord connector C15, rewirable, straight	8101
IEC cord connector C15, rewirable, angled	8111



## Power Entry Module

Power Cord with IEC Appliance Connector C15, straight, 120°C	3366
Power Cord with IEC Appliance Connector C15, angled, 120°C	3368