

IEC appliance inlet C16, snap-in mounting, front side, solder/quick connect terminal



6110-4

C16

 120° C

**Description**

- Panel Mount:
Snap-in version from front 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

- Other panel thickness
- 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

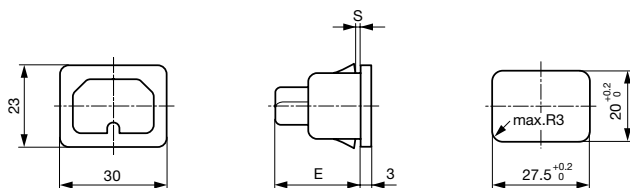
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 120 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Snap-in: 1/ 1.2/ 1.5/ 2/ 2.5/ 3 mm
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

6110-4

Length |—————| 30 mm



E: Solder terminals 22.5 mm
 E: Quick connect terminals 25.5 mm
 S: 1.0; 1.2; 1.5; 2.0; 2.5; 3.0 mm

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

Variants

Distributor-Stock-Check | SCHURTER-Stock-Check | e-Store

Type	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
6110-4	Snap-in	1	Quick connect terminals 4.8 x 0.8 mm	6110.4210
6110-4	Snap-in	1.2	Quick connect terminals 4.8 x 0.8 mm	6110.4212
6110-4	Snap-in	1.5	Quick connect terminals 4.8 x 0.8 mm	6110.4215
6110-4	Snap-in	2	Quick connect terminals 4.8 x 0.8 mm	6110.4220
6110-4	Snap-in	2.5	Quick connect terminals 4.8 x 0.8 mm	6110.4225
6110-4	Snap-in	3	Quick connect terminals 4.8 x 0.8 mm	6110.4230
6110-4	Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	6110.4310
6110-4	Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	6110.4312
6110-4	Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	6110.4315
6110-4	Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	6110.4320
6110-4	Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	6110.4325
6110-4	Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	6110.4330
6110-4	Snap-in	1	Solder terminals 3.8 x 0.8 mm	6110.4110
6110-4	Snap-in	1.2	Solder terminals 3.8 x 0.8 mm	6110.4112
6110-4	Snap-in	1.5	Solder terminals 3.8 x 0.8 mm	6110.4115
6110-4	Snap-in	2	Solder terminals 3.8 x 0.8 mm	6110.4120
6110-4	Snap-in	2.5	Solder terminals 3.8 x 0.8 mm	6110.4125
6110-4	Snap-in	3	Solder terminals 3.8 x 0.8 mm	6110.4130

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, Z

0888.0021

Countersunk, C

4700.0003

Mating Outlets/Connectors

Category / Description

Connector



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 Supply or Interconnection Cord

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

3366

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

3368