

IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect terminal



6100-4

C14  
  
 70° C

**Description**

- Panel Mount:  
Snap-in version from front side
- Appliance inlet, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals
- Alternative: protection class II version 6102-5

**Approvals**

- VDE License Number: 40015595
- UL License Number: E96454
- CSA License Number: 38456

**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**

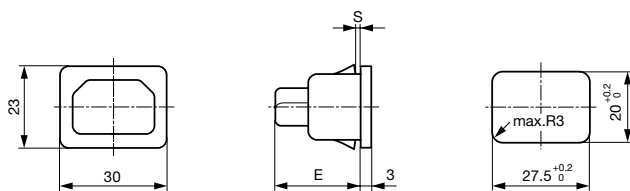
Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 2kVAC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection 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	C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
-------------------------	---

**Dimensions**

6100-4 (6102-5)

Length |-----| 30 mm



E: Solder terminals 22.5mm

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	Protection Class	Panel mounting	Panel Thickness s [mm]	Terminal	Order Number
6100-4	I	Snap-in	1	Quick connect terminals 4.8 x 0.8 mm	6100.4210
6100-4	I	Snap-in	1.2	Quick connect terminals 4.8 x 0.8 mm	6100.4212
6100-4	I	Snap-in	1.5	Quick connect terminals 4.8 x 0.8 mm	6100.4215
6100-4	I	Snap-in	1.6	Quick connect terminals 4.8 x 0.8 mm	6100.4216
6100-4	I	Snap-in	2	Quick connect terminals 4.8 x 0.8 mm	6100.4220
6100-4	I	Snap-in	2.5	Quick connect terminals 4.8 x 0.8 mm	6100.4225
6100-4	I	Snap-in	3	Quick connect terminals 4.8 x 0.8 mm	6100.4230
6100-4	I	Snap-in	1	Quick connect terminals 6.3 x 0.8 mm	6100.4310
6100-4	I	Snap-in	1.2	Quick connect terminals 6.3 x 0.8 mm	6100.4312
6100-4	I	Snap-in	1.5	Quick connect terminals 6.3 x 0.8 mm	6100.4315
6100-4	I	Snap-in	2	Quick connect terminals 6.3 x 0.8 mm	6100.4320
6100-4	I	Snap-in	2.5	Quick connect terminals 6.3 x 0.8 mm	6100.4325
6100-4	I	Snap-in	3	Quick connect terminals 6.3 x 0.8 mm	6100.4330
6100-4	I	Snap-in	1	Solder terminals 3.8 x 0.8 mm	6100.4110
6100-4	I	Snap-in	1.2	Solder terminals 3.8 x 0.8 mm	6100.4112
6100-4	I	Snap-in	1.5	Solder terminals 3.8 x 0.8 mm	6100.4115
6100-4	I	Snap-in	2	Solder terminals 3.8 x 0.8 mm	6100.4120
6100-4	I	Snap-in	2.5	Solder terminals 3.8 x 0.8 mm	6100.4125
6100-4	I	Snap-in	3	Solder terminals 3.8 x 0.8 mm	6100.4130

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



Assorted Covers  
Rear Cover

0859.0048

4311.9401

4311.9402

4311.9404



Cord retaining kits  
Cord retaining strain relieve

Flat head, Z

0888.0021

Countersunk, C

4700.0003

## Mating Outlet/Connector

## Category / Description



Appliance Inlet

IEC cord connector C15, rewirable, angled

0169

## 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 C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06
...	...

## Power Entry Module



Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C13, angled, 70°C	311L
Power Cord with IEC Appliance Connector C13, angled, 70°C	312L
...	...



## xxx

IEC appliance outlet F oder H, screw-on mounting, front side, solder/PCB/quick connect terminal	5091
IEC appliance outlet F oder H, screw-on mounting, front side, solder/quick connect terminal	5092