

IEC Appliance Inlet C14, Snap-in Mounting, Front Side, PCB terminals



Snap-In Version

**Description**

- Panel Mount:  
Snap-in version from front side
- 1 Function:

- Appliance Inlet, Pin temperature 70 °C, Protection class I
- For PCB mounting

**Approvals**

- VDE Certificate Number: 40015595
- UL File Number: E96454
- CSA File Number: 38456
- CCC File Number: 2006010204174858

**Other versions on request**

- Types for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 for the use in unattended household equipment acc. IEC 60335-1

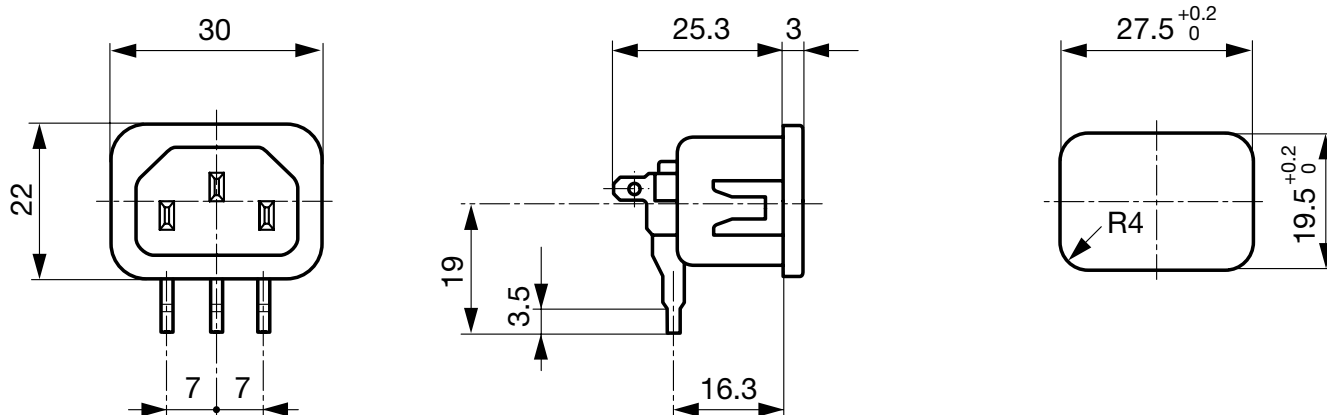
**Weblinks**

[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Mounting instruction](#), [Detailed request for product](#)

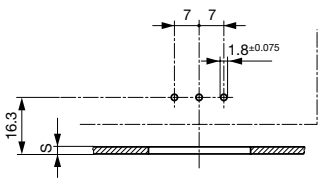
**Technical Data**

|                           |                                                                   |
|---------------------------|-------------------------------------------------------------------|
| Ratings IEC               | 10A / 250VAC; 50Hz                                                |
| Ratings UL/CSA            | 15A / 250VAC; 60Hz                                                |
| Dielectric Strength       | > 2kVAC between L-N<br>> 2kVAC between L/N-PE<br>(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                  | For PCB mounting ;                                                |
| Panel Thickness s         | Snap-in: 1/1.2/1.5/2/2.5/3 mm                                     |
| Material: Housing         | Thermoplastic, black, UL 94V-0                                    |

|                 |                                                                                                                         |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|
| Appliance Inlet | C14 acc. to IEC 60320,<br>UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class I |
|-----------------|-------------------------------------------------------------------------------------------------------------------------|

**Dimensions**

Drilling diagrams



S: 1.0; 1.2; 1.5; 2.0; 2.5; 3.0 mm

Variants

| Panel mounting | Panel Thickness<br>s [mm] | Order Number |
|----------------|---------------------------|--------------|
| Snap-in        | 1                         | 6130.5610    |
| Snap-in        | 1.2                       | 6130.5612    |
| Snap-in        | 1.5                       | 6130.5615    |
| Snap-in        | 2                         | 6130.5620    |
| Snap-in        | 2.5                       | 6130.5625    |
| Snap-in        | 3                         | 6130.5630    |

Articles for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 can be ordered with ending ".15" (xxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.

Packaging unit 50 Pcs

Mating Outlets/Connectors

Category / Description



[Appliance Outlet Overview complete](#)

|                                                                                                   |      |
|---------------------------------------------------------------------------------------------------|------|
| IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal                            | 4787 |
| IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal            | 4788 |
| IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal | 5091 |

[Appliance Outlet further types to 6130-56](#)



[Connector Overview complete](#)

|                                          |        |
|------------------------------------------|--------|
| IEC Connector C15A, Rewireable, Straight | 0102   |
| IEC Connector C15A, Rewireable, Straight | 0102-G |
| IEC Connector C15A, Rewireable, Angled   | 0112   |
| IEC Connector C13, Rewireable, Angled    | 4012   |
| IEC Connector C13, Rewireable, Straight  | 4022   |

[Connector further types to 6130-56](#)

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