Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Schurter
6130.5610

For any questions, you can email us directly:
sales@integrated-circuit.com

Distributor of Schurter: Excellent Integrated System Limited

Datasheet of 6130.5610 - INLET C14 1.0MM PNL SNAP-IN PCB
Contact us: sales@integrated-circuit.com Web

Connectors (Inlets/Outlets)
www.schurter.com/PG07

6130-56

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

Snap-In Version

C14

70° C

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
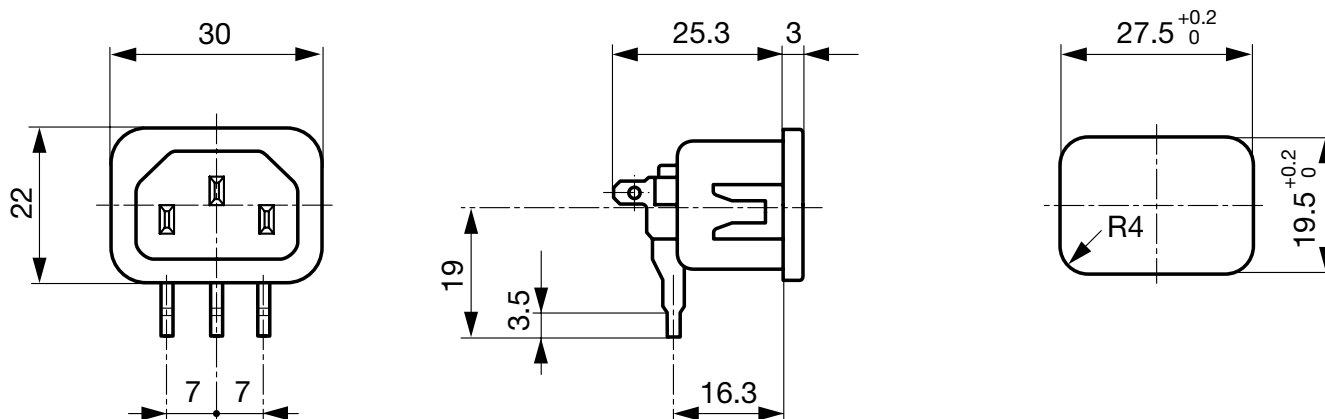
Weblinks
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
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

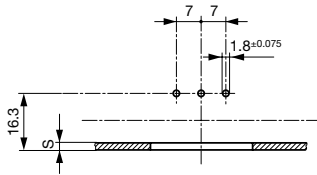|	
Appliance Inlet	C14 acc. to IEC 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I

Dimensions

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6130-56

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Drilling diagrams

7 7
1.8±0.075
16.3
S

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

All Variants

Panel mounting	Panel Thickness 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	▊

▊ Most Popular.

Availability for all products can be searched real-time:http://www.schurter.com/Stock-Check/Stock-Check-SCHURTER

Articles for enhanced glow wire test requirements acc. IEC 60695-2-12 and -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

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

4782 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4782
4022 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4022
4785 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4785
4300-06 Mounting: Power Cord, 3 x 1 mm² / 3 x 18 AWG, Cable, Connector: IEC C13	4300-06
4012 Mounting: Power Supply Cord, 3 x 1.5 mm², Screw clamps, Connector: IEC C13	4012
Connector further types to 6130-56	...

26.07.2016