IEC Appliance Inlet C14, mates to Felcom



Appliance inlet

C14

70° C

Description

- Component:
  Snap-in version from front side
- 1 Function Appliance Inlet Protection class I
- For PCB mounting, fits to Felcom

Approvals

- VDE Certificate Number: 40015595
- UL File Number: E96454
- CCC File Number: 2011010204487147

Characteristics

- Suitable for use in equipment according to IEC/UL 60950

Weblinks

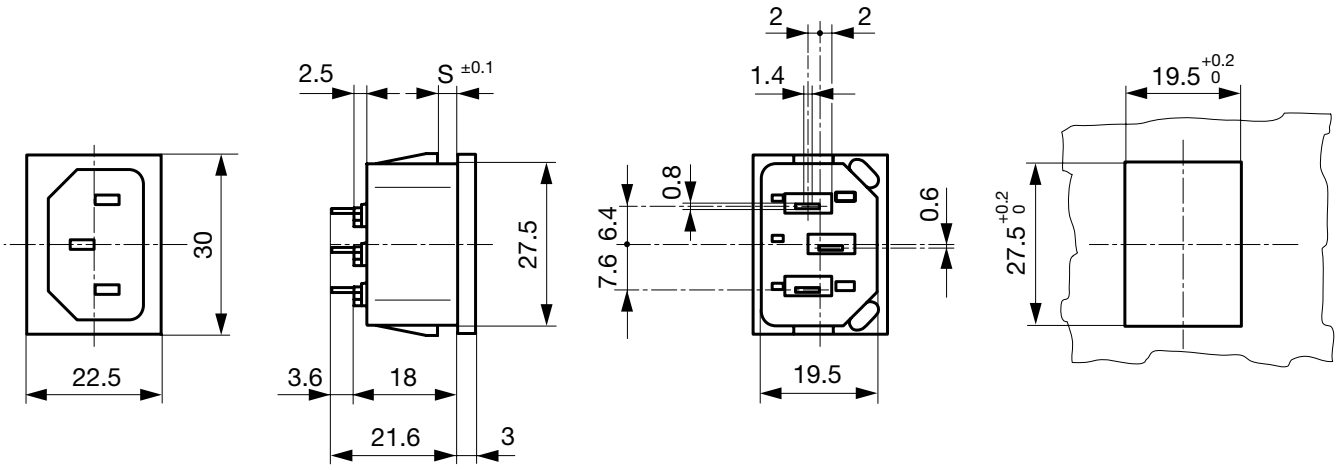
pdf-datasheet, html-datasheet, General Product Information, RoHS, CHINA-RoHS, REACH, Distributor-Stock-Check, Accessories, Detailed request for product

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 125/250 VAC; 60 Hz
Allowable Operation Temp.	-25 °C to 70 °C
IP-Protection	from front side IP 40 acc. to IEC 60529
Innsulation cover	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/-outlet	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



All Variants

Type	Panel Thickness s [mm]	Line Switch	Fuseholder	Inlet	Outlet	Order Number
6150	1	-	-	C14	-	6150.5510
6150	1.2	-	-	C14	-	6150.5512
6150	1.5	-	-	C14	-	6150.5515
6150	2	-	-	C14	-	6150.5520
6150	2.5	-	-	C14	-	6150.5525
6150	3	-	-	C14	-	6150.5530

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

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 6150	



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 6150	...

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The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications and amendments. Information furnished is believed to be accurate and reliable. However, users should independently evaluate the suitability and test each product selected for their own applications.