

Plug Coupler IEC C20 / IEC J, Screw-on Mounting



Rear side

**Description**

- Panel Mount:
Screw-on mounting from front or rear-side
- 1 Function:
- Appliance Inlet, Pin temperature 70 °C, Protection class I

Approvals

- UL File Number: E96454

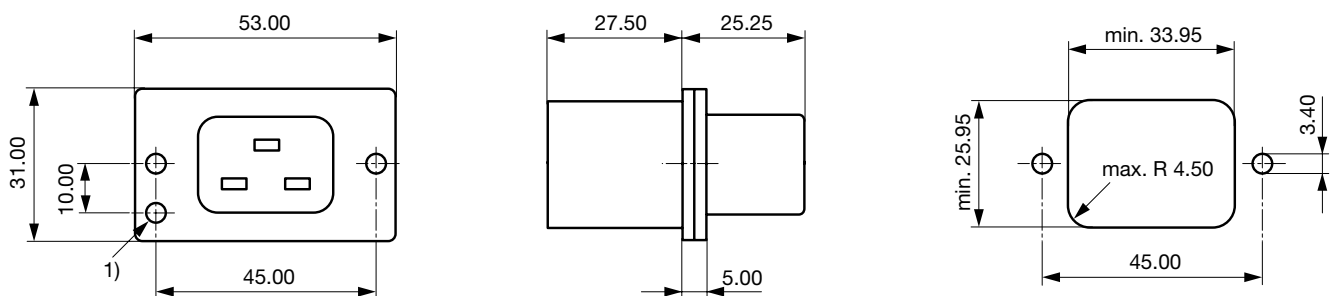
Weblinks

[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	16 A / 250VAC; 50Hz
Ratings UL/CSA	20 A / 125 VAC; 60Hz
Dielectric Strength	> 4 kVAC between L-N > 6 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529 from rear-side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Panel Thickness s	Screw: Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance Inlet / Appliance Outlet	C20 acc. to IEC 60320 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection Class I
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Dimensions

1) Orientation hole

Variants

Panel mounting	Panel Thickness s [mm]	Order Number
Screw	8	4730.0100

Packaging unit 100 Pcs

Mating Inlets/Plugs

Category / Description

Plug Overview complete



IEC Plug I, Cord Connector (Rewireable), Straight	0106
IEC Plug I, Cord Connector (Rewireable), Straight	0922
IEC Plug I, Cord Connector (Rewireable), Angled	1611
IEC Plug I, Cord Connector (Rewireable), Straight	1612
IEC Plug I, Cord Connector (Rewireable), Angled	4789
Plug further types to 4730	...

Mating Outlets/Connectors

Connector Overview complete



IEC Connector C19, Rewireable, Straight	0104
IEC Connector C19, Rewireable, Straight	0104U
IEC Connector C19, Rewireable, Angled	1651
IEC Connector C19, Rewireable, Straight	1652
IEC Connector C19, Rewireable, Angled	4790
Connector further types to 4730	...



Power Cord Overview complete

Power Cord with IEC Connector C19, Straight	1654
Power Cord further types to 4730	



Power Supply Cord Overview complete

US Power Supply Cord with IEC Connector C13, hospital grade	4300.0920
EU Power Supply Cord with IEC Connector C19, straight/ angled	6004.0395
US Power Supply Cord with IEC Connector C19, straight	6009.5195
Power Supply Cord further types to 4730	