

IEC Appliance Connector C14 with Fuseholder 2-pole

Plug removal necessary for fuse replacement



Screw-On Version

**Description**

- Panel Mount:
Screw-on from front or rear-side
- 2 Functions:
Appliance Inlet Protection class I, fuse-links 5 x 20 mm 1- or 2-pole
- Solder terminals 3.8 x 0.8 mm or quick connect terminals 6.3 x 0.8 mm

Approvals

- VDE License Number: 40006816
- UL License Number: E93617

Characteristics

- All single elements are already wired
- With slotted screw type fuseholder
Fuse drawer meets requirements of medical standard IEC/EN 60601-1
The fuse drawer can only be opened with the aid of a tool
The fuseholder is accessible from the equipment front
- IP40 (fuseholder IP65)
- Qualified for use in equipment according IEC/EN 60950

Other versions on request

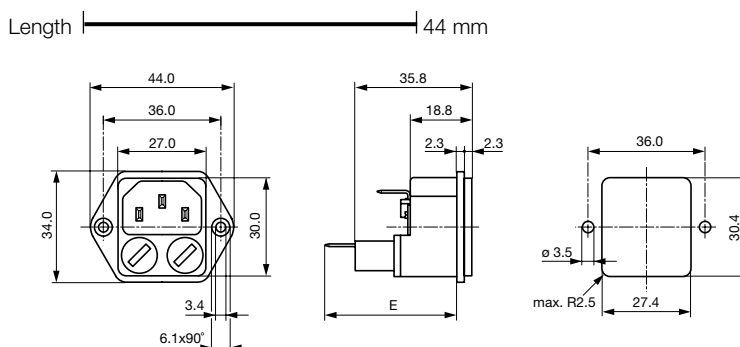
- For protection class II

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

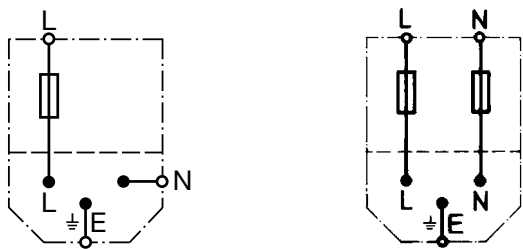
Ratings IEC	10A / 250VAC; 50Hz	Appliance-Inlet/-Outlet	C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
Ratings UL/CSA	10A / 250VAC; 60Hz	Fuseholder	1 or 2 pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20mm
Dielectric Strength	> 2 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50Hz)	Rated Power Acceptance @ Ta 23 °C	5 x 20: 1.6W (1 pole)/ 1.6W (2-pole) per pole
Allowable Operation Temp.	-25 °C to 70 °C	Power Acceptance @ Ta > 23 °C	Admissible power acceptance at higher ambient temperature see derating curves
Degree of Protection	from front side IP 40 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	Screw-on: max 6 mm Mounting screw torque max 0.5Nm		
Material: Housing	Thermoplastic, black, UL 94V-0		

Dimensions

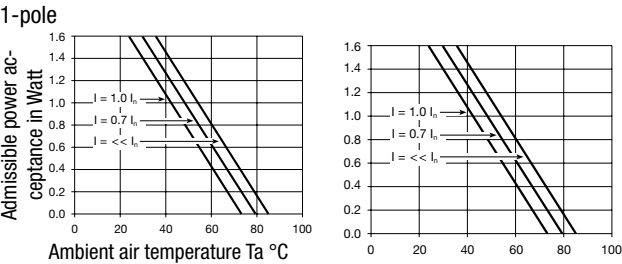
E: solder terminals = 37.6 mm

E: quick-connect terminals = 41.0 mm

Diagrams



Derating Curves



Variants

[Distributor-Stock-Check](#) | [SCHURTER-Stock-Check](#) | [e-Store](#)

Socket and fuse-carrier

Terminal	Fuseholder	Order Number
Quick connect terminals 6.3 x 0.8 mm	1 pole	4707.1000
Solder terminals	1 pole	4707.1300
Quick connect terminals 6.3 x 0.8 mm	2-pole	4707.2000
Solder terminals	2-pole	4707.2300

Packaging unit 100 Pcs

Accessory

Description



Assorted Covers
Rear Cover

0859.0047
4311.9403



Cord retaining kits
Cord retaining strain relieve
Countersunk, B

4700.0002

Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
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



Connector

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

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Power Supply or Interconnection Cord



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

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