

IEC Appliance Connector C14 with Fuseholder 1-/2-pole, 70°C, fits to Felcom

Plug removal necessary for fuse replacement



Appliance inlet with fuseholder

**Description**

- Component:
Snap-in version from front side
- 2 Functions:
Appliance Inlet Protection class I, Fuseholder for fuse-links
5 x 20 mm 1- or 2-pole
- For PCB mounting, fits to Felcom

Approvals

- CSA License Number: 38456

Characteristics

- Individual components soldered on a printed circuit board
- Plug removal necessary for fuse-link replacement
Fuse drawer meets requirements of medical standard IEC/EN 60601-1
The fuseholder is accessible from the equipment front
- Qualified for use in equipment according IEC/EN 60950

Weblinks

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

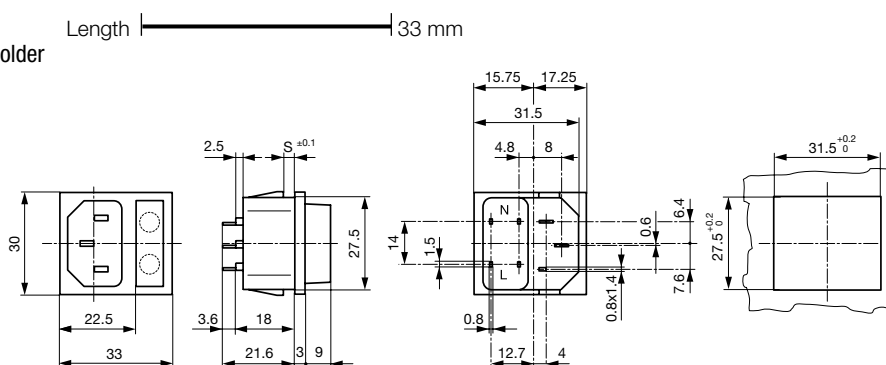
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Allowable Operation Temp.	-25 °C to 70 °C
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	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/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
Fuseholder	1 or 2 pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20 mm
Rated Power Acceptance @ Ta 23 °C	5 x 20: 2 W (1 pole)/ 1.6 W (2-pole) per pole
Power Acceptance @ Ta > 23 °C	Admissible power acceptance at high- er ambient temperature see derating curves

Dimensions

Appliance inlet with fuseholder



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

Variants

Distributor-Stock-Check | SCHURTER-Stock-Check | e-Store

Type	Panel Thickness s [mm]	Line Switch	Fuseholder	Appliance Inlet	Connector	Order Number
Fuseholder	1	-	1 pole	C14	-	6250.5510
Fuseholder	1	-	2-pole	C14	-	6255.5510
Fuseholder	1.2	-	1 pole	C14	-	6250.5512
Fuseholder	1.2	-	2-pole	C14	-	6255.5512
Fuseholder	1.5	-	1 pole	C14	-	6250.5515
Fuseholder	1.5	-	2-pole	C14	-	6255.5515
Fuseholder	2	-	1 pole	C14	-	6250.5520
Fuseholder	2	-	2-pole	C14	-	6255.5520
Fuseholder	2.5	-	1 pole	C14	-	6250.5525
Fuseholder	2.5	-	2-pole	C14	-	6255.5525
Fuseholder	3	-	1 pole	C14	-	6250.5530
Fuseholder	3	-	2-pole	C14	-	6255.5530

Packaging unit

50 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Inlet

IEC appliance inlet C16

0169



Appliance Outlet

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

4787

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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Category / Description

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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