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

Plug removal necessary for fuse replacement

Appliance inlet with fuseholder

C14

70° C

Description
- Component:
  Snap-In Version from front side
- 2 Functions:
  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
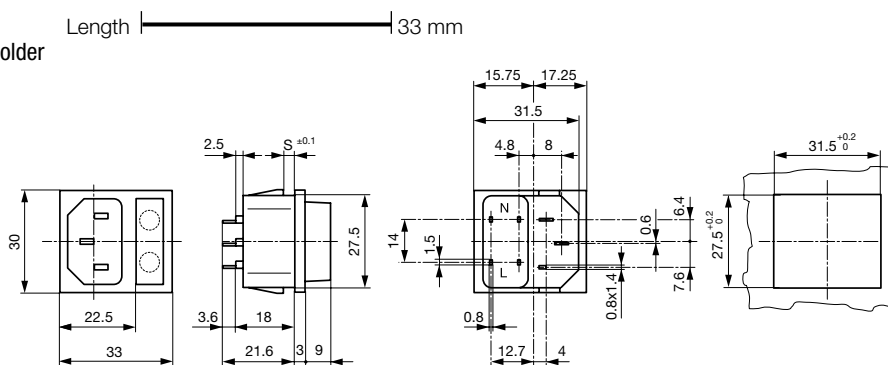Approvals, RoHS, CHINA-RoHS, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check

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 higher ambient temperature see derating curves

Dimensions
Appliance inlet with fuseholder

Length ⊢————┤ 33 mm

Variants

Type	Panel Thickness s [mm]	Line Switch	Fuseholder	Appliance-inlet	Appliance outlet	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

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ELECTRONIC COMPONENTS

The specifications, descriptions and illustrations indicated in this document are based on current information. All content is subject to modifications anamendments.