8842/8843

replacement

Plug removal necessary for fuse

www.schurter.com/pg05

IEC Appliance Inlet C14 with Fuseholder 2-pole



C14	C18
70° C	70° C

Description - Panel Mount:

- Screw-on mounting from front side
- 2 Functions:
- Appliance Inlet protection class I or II, Fuseholder for fuse-links 5×20 mm, 1- or 2-pole
- Quick connect terminals 4.8 x 0.8 mm

Approvals

- VDE Certificate Number: 77560
- UL File Number: E93617
- CSA File Number: 70111

Technical Data





Characteristics

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

References

We recommend for new applications the new type 4707

Weblinks

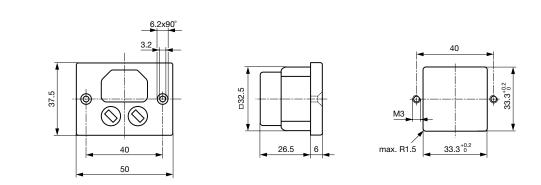
50 mm

pdf, html, General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	6 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N
	> 4 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
Protection Class	Suitable for appliances with protection class 1 or 2 acc. to IEC 61140
Terminal	Quick connect terminals 4.8 x 0.8 mm
Panel Thickness s	Screw: max 6mm
	Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

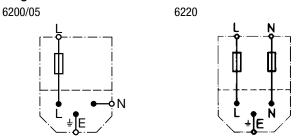
Appliance Inlet	C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection Class 1 or 2
Fuseholder	1 or 2 pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20mm
Rated Power Acceptance @ Ta 23 °C	5 x 20: 1.6W (1 pole)/ 1,2W (2-pole) per pole
Power Acceptance @ Ta > 23°C	Admissible power acceptance at hig- her ambient temperature see derating curves

Dimensions

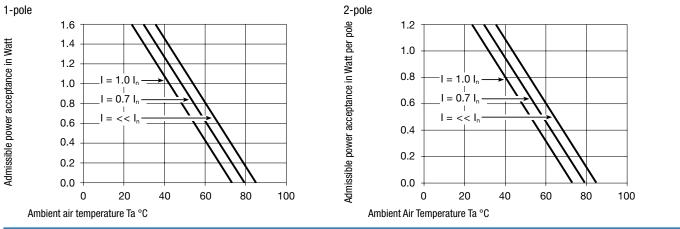




Diagrams



Derating Curves



Variants

Socket and fuse-carrier			
Protection Class	Fuseholder	Housing	Order Number
1	1-pole	black	0040.5012
1	2-pole	black	0040.5000.2
1	2-pole	Grey	0040.5001.2
2	2-pole	black	0040.5015

Packaging unit 100 Pcs

Mating Outlets/Connectors

Category / Description

Connector Overview complete



IEC Connector C15, Rewireable, Straight	0101
IEC Connector C15A, Rewireable, Straight	0102
IEC Connector C15A, Rewireable, Straight	0102-G
IEC Connector C15A, Rewireable, Angled	0112
IEC Connector C13, Rewireable, Angled	4012
Connector further types to8842/8843	



Interconnection Cord Overview complete

Interconnection Cord C13/C14, 10 A	6007.0212
Interconnection Cord C13/C14, 10 A	6007.0214
Interconnection Cord further types to8842/8843	



Category / Description

Power Cord Overview complete



Power Cord with IEC Connector C13, Angled	0311
Power Cord with IEC Connector C13, Angled	3011
Power Cord with IEC Connector C13, Angled	3012
Power Cord with IEC Connector C13, Angled	3013
Power Cord with IEC Connector C13	3020
Power Cord further types to8842/8843	
Power Supply Cord Overview complete	
Power Supply Cord with IEC Connector C13 straight, stripped end	6000.0214
Power Supply Cord with IEC Connector C13 angled, stripped end	6000.0224
EU Power Supply Cord with IEC Connector C13, straight	6003.0215
EU Power Supply Cord with IEC Connector C13, straight	6004.0215
US Power Supply Cord with IEC Connector C13, straight	6009.1315
Power Supply Cord further types to8842/8843	
Power Supply or Interconnection Cord Overview complete	
Diverse Power Supply and Interconnection Cords 10 A	6003.0204
Diverse Power Supply and Interconnection Cords 10 A	6003.0205
Diverse Power Supply and Interconnection Cords 10 A	6026.0205
UK Power Supply Cord with stipped ends	6044.0204
Diverse Power Supply and Interconnection Cords 10 A	6045.0114
Power Supply or Interconnection Cord further types to8842/8843	



