

# IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector



## Snap-In Version





70° C

# Description

- Panel Mount:

Snap-In Version from rear-side

- 4 Functions:

Inlet Protection class I, Outlet Protection class I, Line switch 1- or 2-pole, with or without voltage selector (Jumper)

## **Approvals**

- VDE License Number: 6090
- UL License Number: E96454
- CSA License Number: 38456







## **Characteristics**

- Low mounting depth behind the panel
- All single elements are already wired except voltage selector
- Line switch non-illuminated
- Voltage selector for two voltage ranges
- Insulation cover on the rear-side
- Especially suitable for use in switching power supplies
- Qualified for use in equipment according IEC/EN 60950

## Other versions on request

- Panel thickness 1.0 mm and 1.2 mm
- Unwired (without pc-board), with pin-terminals
- Wired (with pc-board), with flexible wires
- Line switch with other rocker marking
- Without cover
- Voltage selector with other marking

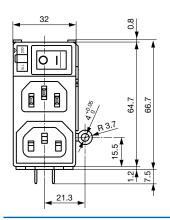
Approvals, RoHS, CHINA-RoHS, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check

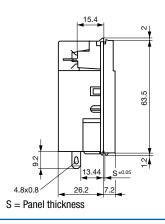
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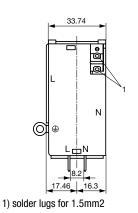
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Ratings IEC	10A / 250VAC; 50Hz	
Ratings UL/CSA	10A / 250VAC; 60Hz	
Dielectric Strength	> 2.5 kVAC between L-N > 3 kVAC between L/N-PE (1 min/50 Hz)	
Allowable Operation Temp.	-25°C to 70°C	
Degree of Protection	from front side IP 40 acc. to IEC 60529	
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140	
Terminal	Quick connect terminals 4.8 x 0.8 mm Solder terminal on request Solder terminals on voltage selector	
Panel Thickness s	Snap-in: 0.8/1.5 mm (other on request)	
Material: Housing	Thermoplastic, black, UL 94V-2	

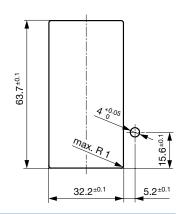
Appliance-Inlet/-Outlet	C14 acc. to IEC/EN 60320-1 and F acc. to IEC/EN 60320-2-2, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A,	
	Protection class I	
Line Switch	Rocker switch 1 or 2 pole, non-illuminated, acc. to IEC 61058-1	
	Technical details	
Voltage selector	optional jumper, 2 digits	

## **Dimensions**



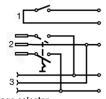






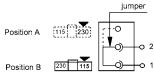
# **Diagrams**

Version: line switch 2-pole



- Positi
- 1) voltage selector
- 2) appliance-inlet
- 3) appliance-outlet

# Voltage selector



# **Variants**

Basic version:

- Marking of the voltage selector 115/230
- with cover on the rear-side

Panel Thickness s [mm]	Line Switch	Voltage selector	Order Number
0.8	1 pole		4307.3001
1.5	1 pole		4307.3004
0.8	1 pole	•	4307.3211
1.5	1 pole	•	4307.3214
0.8	2-pole		4307.4001
1.5	2-pole		4307.4004
0.8	2-pole	•	4307.4211
1.5	2-pole	•	4307.4214

Packaging unit

250 Pcs

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