

IEC appliance inlet C14 or C18, sandwich mounting, PCB-/solder terminal



Snap-in mounting



Screw-on mounting



Description

- Panel Mount:
Snap-in or screw-on mounting on PCB, sandwich or rear-side
- Appliance Inlet, Pin temperature 70 °C, protection class I or II
- For PCB mounting

Approvals

- VDE License Number: 40012767
- UL License Number: E96454
- CSA License Number: 38456

Other versions on request

- With solder terminals

Weblinks

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

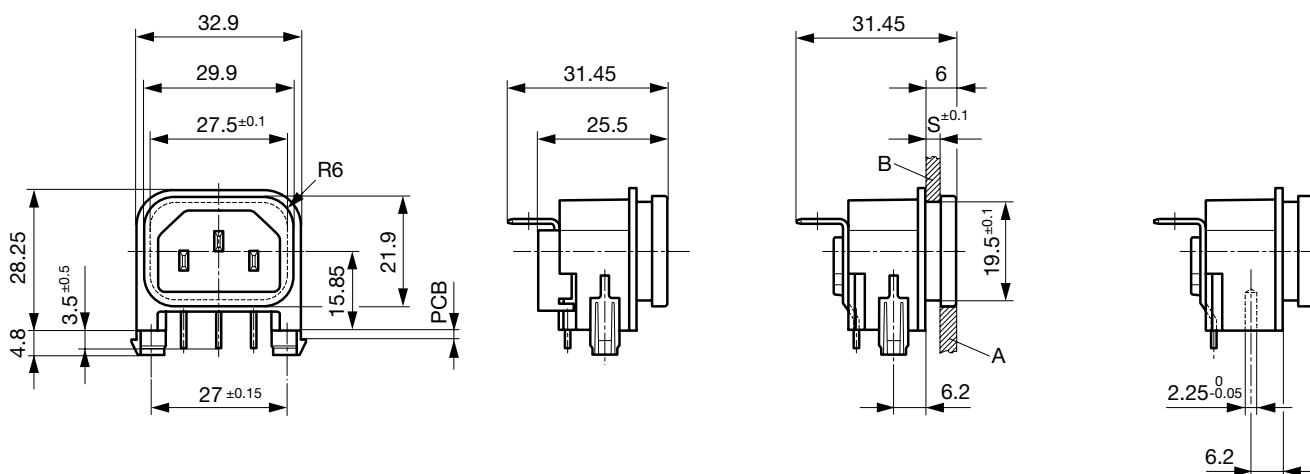
Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	15A / 250VAC; 60Hz
Dielectric Strength	> 3kVAC between L-N > 3kVAC between L/N-PE (1 min/50Hz)
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 or II acc. to IEC 61140
Terminal	For PCB mounting ; Ground terminal: angled to pin axis Solder terminal on request
Panel Thickness s	Sandwich/rear-side: 1.5/ 2/ 2.5/ 3 mm
Material: Housing	Thermoplastic, black, UL 94V-0

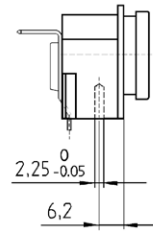
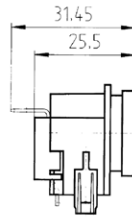
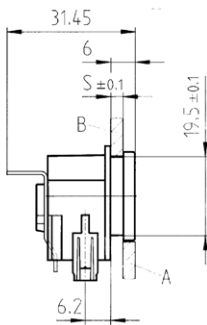
Appliance-Inlet/-Outlet	C14/C18 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I or II
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Dimensions

Length |—————| 32.9 mm



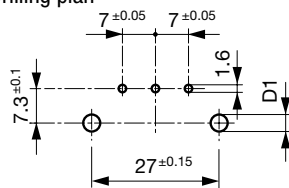
Screw-on mounting



with insulation cover

Drilling diagrams

Drilling plan



d1 = 6 ± 0.05 for Snap-in mounting
d1 = 3.6 ± 0.05 for screw-on mounting
with self-tapping screws
3 mm (EJOT-PT), 2 screws enclosed

Variants

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

Protection Class	Panel mounting	Panel Thickness s [mm]	Ground terminal 4.8 x 0.8 mm	Cover	Order Number
I	Screw-on	1	angled to pin axis		GSP2.9103.11
I	Screw-on	1.5	angled to pin axis		GSP2.9103.13
I	Screw-on	2	angled to pin axis		GSP2.9103.14
I	Screw-on	2.5	angled to pin axis		GSP2.9103.15
I	Screw-on	3	angled to pin axis		GSP2.9103.16
I	Screw-on	1.5	angled to pin axis	●	GSP2.9113.13
I	Screw-on	2	angled to pin axis	●	GSP2.9113.14
I	Screw-on	2.5	angled to pin axis	●	GSP2.9113.15
I	Screw-on	3	angled to pin axis	●	GSP2.9113.16
I	Snap-in	1	angled to pin axis		GSP2.9203.11
I	Snap-in	1.2	angled to pin axis		GSP2.9203.12
I	Snap-in	1.5	angled to pin axis		GSP2.9203.13
I	Snap-in	2	angled to pin axis		GSP2.9203.14
I	Snap-in	2.5	angled to pin axis		GSP2.9203.15
I	Snap-in	2.5	angled to pin axis		GSP2.9213.15
I	Snap-in	3	angled to pin axis		GSP2.9203.16
I	Snap-in	1.5	angled to pin axis	●	GSP2.9213.13
I	Snap-in	2	angled to pin axis	●	GSP2.9213.14
I	Snap-in	3	angled to pin axis	●	GSP2.9213.16
II	Screw-on	1.5	straight		GSP2.9100.13
II	Screw-on	3	straight		GSP2.9100.16
II	Screw-on	2	straight	●	GSP2.9110.14
II	Screw-on	2.5	straight	●	GSP2.9110.15
II	Snap-in	1.5	straight		GSP2.9200.13
II	Snap-in	2.5	straight		GSP2.9200.15
II	Snap-in	1.5	straight	●	GSP2.9210.13
II	Snap-in	2	straight	●	GSP2.9210.14
II	Snap-in	2.5	straight	●	GSP2.9210.15

Protection Class	Panel mounting	Panel Thickness s [mm]	Ground terminal 4.8 x 0.8 mm	Cover	Order Number
II	Snap-in	3	straight	●	GSP2.9210.16

Additional version on request, e.g.: Ground terminal straight or quick-connect terminal 6,3 x 0,8 mm

Packaging unit 50 Pcs

Mating Outlets/Connectors

Category / Description

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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