

IEC appliance inlet C14 oder C18, Sandwichmontage, PCB-/solder terminal



Snap-in mounting



Screw-on mounting

**Description**

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

Other versions on request

- With solder terminals

Weblinks

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

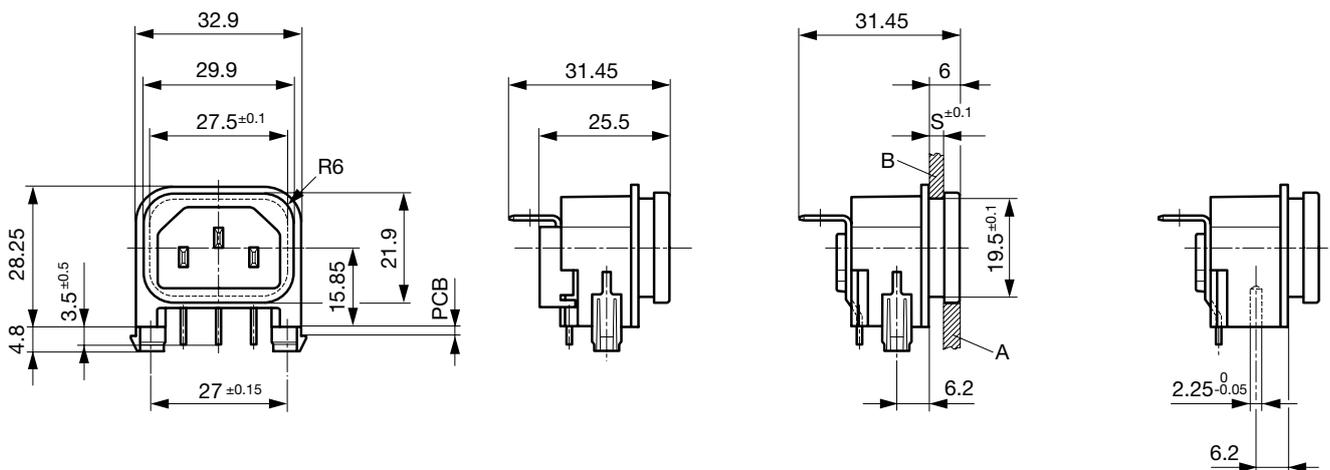
Technical Data

| | |
|---------------------------|---|
| Ratings IEC | 10 A / 250 VAC; Hz 50 |
| Ratings UL/CSA | 15 A / 250 VAC; 60 Hz |
| Dielectric Strength | > 3 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 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 |

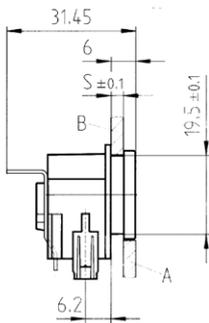
| | |
|--------------------------|--|
| Appliance-Inlet /-Outlet | C14/C18 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold condition) pin-temperature 70 °C, 10 A, Protection class I or II |
|--------------------------|--|

Dimensions

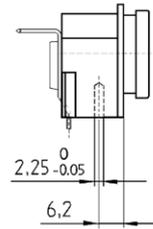
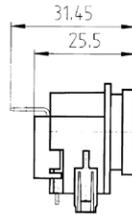
Length |—————| 32.9 mm



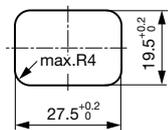
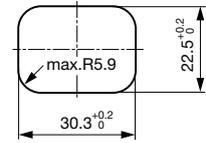
Screw-on mounting



with insulation cover



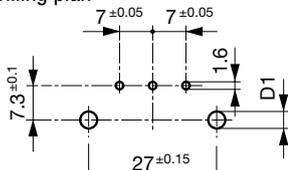
Rear panel mounting



Split panel mounting
(Sandwich)

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 | Snap-in | - | angled to pin axis | | GSP2.9213.15 |
| 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 | 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 |
| 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 |

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

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

Packaging unit 50 Pcs