IEC Appliance Inlet C14, mates to Felcom



Appliance inlet







- Component:
- Snap-in version from front side
- 1 Function Appliance Inlet Protection class I
- For PCB mounting, fits to Felcom

Approvals

- CSA File Number: 1901571









Characteristics

- Qualified for use in equipment according IEC/EN 60950

References

Weblinks

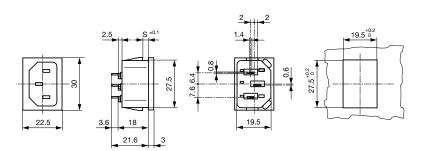
pdf, General Product Information, Approvals, RoHS, CHINA-RoHS, Mating Connectors, e-Store, SCHURTER-Stock-Check, Distributor-Stock-Check, Accessories

| Technical Data | |
|---------------------------|---|
| Ratings IEC | 10A / 250 VAC; 50 Hz |
| Ratings UL/CSA | 15 A / 125/250 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 1 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 | 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 |
| | |

Dimensions

Appliance inlet



-130 mm

Appliance inlet

Variants

| Туре | Panel Thickness s [mm] | Line Switch | Fuseholder | Inlet | Outlet | Order Number |
|-----------|---------------------------|-------------|------------|-------|--------|--------------|
| Connector | 1 | - | - | C14 | - | 6150.5510 |
| Connector | 1.2 | - | - | C14 | - | 6150.5512 |
| Connector | 1.5 | - | - | C14 | - | 6150.5515 |
| Connector | 2 | - | - | C14 | - | 6150.5520 |
| Connector | 2.5 | - | - | C14 | - | 6150.5525 |
| Connector | 3 | - | - | C14 | - | 6150.5530 |

50 Pcs Packaging unit

www.schurter.com/pg07

Mating Outlets/Connectors

Category / Description



Appliance OutletOverview complete

| IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder Terminal | 4787 | |
|---|------|--|
| IEC Appliance Outlet F, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal | 4788 | |
| IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder, PCB or Quick-connect Terminal | 5091 | |
| IEC Appliance Outlet F or H, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal | 5092 | |
| Appliance Outletfurther types to6150 | | |

ConnectorOverview 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 |
| Connectorfurther types to 6150 | |

Power CordOverview 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 Cordfurther types to6150 | |
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