

IEC Connector C13, Rewireable, Angled



C13



70 °C

**Description**

- Cord Connectors (rewireable):
Screw-on mounting
- Connector, Pin temperature 70 °C, Protection class I
- Cable

Approvals

- UL File Number: E60148
- CSA File Number: 42742

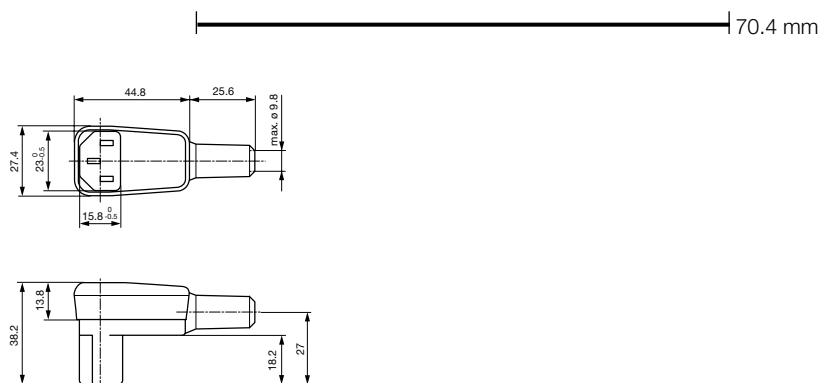
References**Weblinks**

[General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Accessories](#)

Technical Data

| | |
|---------------------------|---|
| Ratings IEC | 10A / 250VAC; 50Hz |
| Ratings UL/CSA | 15A / 125VAC; 60Hz |
| Dielectric Strength | > 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50Hz) |
| Allowable Operation Temp. | -25 °C to 70 °C |
| Protection Class | Suitable for appliances with protection class 1 acc. to IEC 61140 |
| Terminal | Cable |
| Material: Housing | Thermoplastic, black, UL 94V-2 |

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|-----------|---|
| Connector | C13 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**Variants**

| Color | Max. cable diameter | Max. wire size | Order Number |
|-------|---------------------|------------------------------------|--------------|
| black | 8.5 mm | 3 x 1 mm ² / 3 x 18 AWG | 4300.0609 |

Max. torque for screws: Terminals: 0.5 Nm, Cable clamps: 0.3 Nm, Cover: 0.3 Nm

Cord retaining clamp see accessories

Packaging unit 45 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet Overview complete



| | |
|--|------|
| IEC Appliance Inlet C14, Snap-in Mounting, Front Side, Solder or Quick-connect Terminal | 0711 |
| IEC Appliance Inlet C14, Screw-on Mounting, Rear Side, PCB Terminal | 1001 |
| IEC Appliance Inlet C18, Screw-on Mounting, Rear Side, PCB Terminal | 1005 |
| IEC Appliance Inlet C14, Snap-in Mounting, Solder, Quick-connect, Screw or PCB Terminal | 6010 |
| IEC Appliance Inlet C18, Snap-in Mounting, Solder, Quick-connect, Screw- or PCB Terminal | 6015 |
| Appliance Inlet further types to 4300-06 | ... |

Distribution Unit Overview complete



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|--|------|
| Distribution Unit for Snap-in Mounting with 1 IEC Appliance Inlet C14 and 1 Appliance Outlet F | 0712 |
| Distribution Unit with 1 IEC Appliance Inlet C14 or Power Cord, 4 IEC Appliance Outlets F and Extra Components | 4740 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 2 Appliance Outlets F, Shuttered | 4741 |
| Distribution Unit with 1 IEC Appliance Inlet C14 and 4 Appliance Outlets F | 4747 |
| Distribution Unit further types to 4300-06 | ... |

Interconnection Cord Overview complete



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|---|------|
| Interconnection Cord with IEC Plug E, Angled | 0607 |
| Interconnection Cord with IEC Plug E, Angled | 0608 |
| Interconnection Cord with IEC Plug E, Straight | 0609 |
| Interconnection Cord with IEC Plug G, Angled | 607B |
| Interconnection Cord with IEC Plug G, Angled | 608B |
| Interconnection Cord further types to 4300-06 | ... |

Plug Overview complete



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|---|------|
| IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm | 4732 |
| IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm | 4733 |
| IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm | 4735 |
| IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm | 4736 |
| IEC Plug E, Cord Connector (Rewireable), Straight | 9009 |
| Plug further types to 4300-06 | ... |

Power Entry Module Overview complete



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|---|------|
| IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole | 1062 |
| IEC Appliance Inlet C14 or C18 with Fuseholder 1- or 2-pole | 1064 |
| IEC Appliance Inlet C18 with Fuseholder 1-pole | 1065 |
| IEC Appliance Inlet C18 with Fuseholder 1- or 2-pole | 1066 |
| IEC Appliance Inlet C14 with Fuseholder 1- or 2-pole | 1092 |
| Power Entry Module further types to 4300-06 | ... |

Power Entry Module with line filter Overview complete



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|--|--------|
| IEC Appliance Inlet C14 with Filter | 5110 |
| IEC Appliance Inlet C14 with Filter, Circuit Breaker TA45 | 5145 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 1-pole | 5200 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 1- or 2-pole | 5220 |
| IEC Appliance Inlet C14 with Filter, Fuseholder 2-pole | 8843-8 |
| Power Entry Module with line filter further types to 4300-06 | ... |