

## FEATURES

- Reliable integrated strain relief for connection support and protection
- Easy to assemble – no special tooling required
- Fully moulded connector design for strength and durability
- Appliance Class - Class I – Cold Condition

## RS PRO C19 Cable Mount IEC Connector Socket, 16.0A, 250.0 V

RS Stock No.: 776-9129



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

### Product Description

From the trusted RS PRO brand, a rewirable C19 outlet connector, designed for cable mounting. The IEC connectors feature simple screw terminals, requiring no specialised tooling. This makes termination easy and repair rapid. An integral strain relief also provides additional cable support and optimal cable retention. Constructed from a durable black UL94 V-2 thermoplastic material the RS PRO C19 connectors are robust and hardwearing. The RS PRO rewirable IEC connectors are ideal for maintenance, repair and the construction of customised cable assemblies

### General Specifications

<b>IEC Connector Type</b>	C19
<b>Gender</b>	Female
<b>Body Orientation</b>	Straight
<b>Switch Type</b>	None
<b>Illuminated Switch</b>	No
<b>Shuttered</b>	No
<b>Body Material</b>	Nylon
<b>Colour</b>	Black
<b>Applications</b>	Desktop computers, Monitors, Older Laptop power supplies, Printers, Audio and Video equipment, Test equipment, Power supplies, Commercial appliances

**Electrical Specifications**

<b>Current Rating</b>	16A
<b>Voltage Rating</b>	250V
<b>Termination Method</b>	Screw
<b>Number of Fuses</b>	None
<b>Re-wire able</b>	Yes
<b>Terminals Material</b>	Copper Alloy, Tin Plated
<b>Withstanding Voltage</b>	2000VAC for 1 min
<b>Insulation Resistance</b>	1000M $\Omega$ min.
<b>Contact Resistance</b>	10m $\Omega$ max.

**Mechanical Specifications**

<b>Mounting Type</b>	Cable Mount
<b>Panel Thickness</b>	N/A

**Operation Environment Specifications**

<b>Permissible Temp With/Without Load</b>	-20°C to 85°C
<b>Permissible Temp For Soldering</b>	N/A

**Approvals**

<b>Compliance/Certifications</b>	CE, UL(C,US) ,VDE
----------------------------------	-------------------



Dimensions: (mm)





