

### **FEATURES**

- Straight plug
- High-quality
   extension
- C13 to C14
- 2 m 3 m length cables

## RS PRO 5m Power Cable, C13, IEC to C14, IEC

**RS Stock No.: 123-0939** 



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**

Brought to you by RS PRO, a range of power cables suitable for various applications. Fully equipped with a C13 and C14 connector, these power cords are an excellent addition to electrical such as laptops and desktop computers. All models are highly reliable and excellent quality

#### **General Specifications**

Connector A	C13, IEC
Connector B	C14, IEC
Sheath Colour	Red
Connector A Type	CEE 7/7
Mains Plug Type	IEC 60320 C14
Mains Socket Type	IEC 60320 C13
Connector B Type	CEE 7/7
Fire Behaviour	Flame Retardant
Outer Sheath Material	PVC
Connector A Angle	Straight
Connector B Angle	Straight
Connector A Gender	Female
Connector B Gender	Male
Terminals	Brass
Conductor	3 Wire
Applications	DIY and home improvements Maintenance work Household entertainment (TVs, satellite boxes, routers etc.) Industrial machines and equipment Office desks (Monitors, computers, phones) Any electrical device needed to be powered by the mains



#### **Electrical Specifications**

Current Rating	10A
Voltage Rating	250V ac
Insulation Resistance	>10MΩ
Cable Retention	0.5mm <sup>2</sup> -1mm <sup>2</sup> >30N 1.25mm <sup>2</sup> -1.5mm <sup>2</sup> >60N
Electrical Strength	2.5kV 50Hz
Safety Test	4.4kV 50Hz
Capacitance	95.08pF/m
Inductance	0.43µH/m

#### **Mechanical Specifications**

Length	5m
Cross Sectional Area	7mm
Weight	175g
Withdrawal Force	10N-50N
Gauge	1.5mm <sup>2</sup>
Copper Wire Stranding	48 Strands of 0.202mm <sup>2</sup>

#### **Operation Environment Specifications**

Maximum Pin Temperature	65°C

# Approvals Compliance/Certifications CE / UR / cUR Standards Met IEC 60320



