

FEATURES

- High-quality 3-pin UK plug for mains
- Harmonised mains cable H05Z1Z1-F
- IEC connector has a straight, type C13 connector to EN60320
- 2 m or 3 m cable lengths available

RS PRO 3m Power Cable, LSZH C13, IEC to UK Plug, 5 A

RS Stock No.: 123-0955



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, this power lead is constructed with a UK plug and a C13 socket. A common occurrence for devices such as kettles, laptops and other small electrical appliances, these cables are a high-quality solution for power applications. All models are highly reliable and excellent quality

General Specifications

Connector A	C13, IEC
Connector B	UK Plug
Sheath Colour	Black
Connector A Type	IEC
Mains Plug Type	Type G - British BS1363
Mains Socket Type	IEC 60320 C13
Connector B Type	5POS Circular
Fire Behaviour	Low Smoke Zero Halogen (LSZH)
Outer Sheath Material	PVC
Connector A Angle	Straight
Connector B Angle	Right Angle
Connector A Gender	Female
Connector B Gender	Male
Terminals	Brass
Conductor	3 Wire
Applications	C19 plugs and C20 sockets are commonly used in IT applications, such as servers, data centres or power distribution units

Electrical Specifications

Current Rating	5A
Voltage Rating	250V
Insulation Resistance	>10MΩ
Cable Retention	0.5mm ² -1mm ² >30N 1.25mm ² -1.5mm ² >60N
Electrical Strength	2.5kV 50Hz
Safety Test	4.4kV 50Hz
Capacitance	95.08pF/m
Inductance	0.43μH/m

Mechanical Specifications

Length	3m
Cross Sectional Area	7mm
Weight	175g
Withdrawal Force	10N-50N
Gauge	1.5mm ²
Copper Wire Stranding	48 Strands of 0.202mm ²

Operation Environment Specifications

Maximum Pin Temperature	65°C
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Approvals

Compliance/Certifications	CE / UR / cUR
Standards Met	IEC 60320; EN60320; EN60320-2-2/1

