

Features

- 2 m Cable
- 6 gang extension socket
- Protection against voltage overload
- Extension for both domestic and industrial purposes
- Safety shuttered sockets
- UK Plug and sockets

RS PRO 2m 6 Socket Type G – British, Extension Lead

RS Stock No.: 696-3660



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

- Extension leads fully protected from electrical surges. Suitable for both home and commercial use.
- With both 6 and 4 socket versions available and a 2 m lead, the applications from each extension lead can range from powering TV's and phone chargers.
- All the way up to powering multiple machinery. All models are highly reliable and excellent quality.

General Specifications

Product Type	Power Strips
Socket Type	Type G - British
Product Dimensions	H 28mm x W 360mm x D 55mm
Cable Length	2m
Wall Mounting	Yes
Number of Sockets	6
Colour	White
Corded	Yes
Surge Protection	Yes

Electrical Specifications

Protection	2 x MOV + GDT
Maximum Load	13A; 3120 Watts, 240 Volts
Maximum Surge Energy	370 Joules
Maximum Surge Current	12,000 Amps
Clamping Voltage	925 Volts
Response Time	<25nS
3 Channel Protection	Yes
Thermal Cut-out	Yes
Surge Indicator	Yes

Approvals

Declarations	CE
Standards Met	BS 1363-2

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2	Attribute 3	Attribute 4
296-3587	RS PRO	Extension Lead	Type G - British	1 Socket	Black	Cable 5m
296-3593	RS PRO	Extension Lead	Type G - British	1 Socket	Orange	Cable 5m
296-3616	RS PRO	Extension Lead	Type G - British	1 Socket	Black	Cable 10m
296-3622	RS PRO	Extension Lead	Type G - British	1 Socket	Orange	Cable 10m
296-3644	RS PRO	Power Strips	Type G - British	2 Socket	Black	Cable 4m
296-3650	RS PRO	Power Strips	Type G - British	2 Socket	White	Cable 4m
296-3672	RS PRO	Power Strips	Type G - British	4 Socket	Black	Cable 2m
296-3694	RS PRO	Power Strips	Type G - British	4 Socket	Orange	Cable 2m
296-3701	RS PRO	Power Strips	Type G - British	4 Socket	White	Cable 2m
696-3641	RS PRO	Power Strips	Type G - British	4 Socket	White	Cable 5m
696-3660	RS PRO	Power Strips	Type G - British	6 Socket	White	Cable 2m/ Surge Protection

Safety Warning

THESE PRODUCTS SHOULD BE USED IN ACCORDANCE WITH OUR SAFETY INSTRUCTIONS BELOW

- ✓ **DO** Uncoil cable before use
- ✓ **DO** Position the cable carefully to avoid accidents
- ✗ **DON'T** Use in wet conditions
- ✗ **DON'T** Allow heavy tools etc to hang unsupported on the cable or from the socket
- ✗ **DON'T** Remove the 13 amp plug and wire directly into a mains supply
- ✗ **DON'T** Exceed the total maximum load 13 amps = 3120 Watts 220-240 Volts a.c.

Surge Protection Advise

Important

This device is not a lightning arrester and will not protect equipment against lightning strikes. Hundreds of power surges can occur in your home or office every day. The switching on/off of fluorescent lights and household appliances like refrigerators, washing machines and tumble dryers can cause power surges. Most new product warranties do not cover power surge damage. These surges and spikes can seriously damage electronic equipment. Even low energy surges can cause gradual component degradation leading to early hardware failure. Surges can cause computers to crash and corrupt software and data.

Surge Technical Data Explanation

• Maximum Surge Energy Joules Rating (J)

A Joule is a unit of energy absorbed by a surge protector. The higher the Joules rating, the better the protection.

• Maximum Surge Current (A)

The maximum non-repetitive surge that can be discharged by the surge protector. The higher the amperage, the better the protection.

• Clamping Voltage (V)

This is the voltage level at which the surge protector cuts off the power surge. The lower the clamping voltage, the better the protection.

• Three Channel Protection

Masterplug SurgeGuard products protect all three channels - i.e. between live and neutral (L-N), neutral and earth (N-E) and live and earth (L-E). Many surge protectors do not have three electrical circuits for maximum protection.

• Safety Thermal Cut-Out

Repeated low surges over a period of years or one high surge can lead to the components in the surge protector degrading. This can lead to temperature rise and combustion. All Masterplug Surge Guard products have a safety thermal cut-out to protect against this eventuality. Don't compromise on safety - insist on a safety thermal cut-out.

• Surge 'Neon' Indicator

If the surge protector circuit fails, maybe as a result of discharging a maximum surge, you need to know so that the extension lead can be replaced. Many surge protectors have no indicator so it's impossible to tell if the connected equipment is actually protected! Being protected is being aware.

• Response Time (nS)

All Masterplug Surge Protectors respond in less than 10 nano seconds (=10 thousand millionths of a second) - fast enough to protect your equipment.

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories

