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PRO ELEC PELB1703

PRO ELEC PELB1703 6-Way Surge Protected Extension Lead User Manual

Model: PELB1703

INTRODUCTION

Thank you for choosing the PRO ELEC PELB1703 6-Way Surge Protected Extension Lead. This manual provides essential information for the safe and efficient use of your new extension lead. Please read these instructions carefully before use and retain them for future reference.

IMPORTANT SAFETY INFORMATION

To reduce the risk of electric shock, fire, or injury, always follow these basic safety precautions:

- **Do not exceed the maximum load:** The total current draw of all connected appliances must not exceed 13 Amps. Overloading can cause overheating and fire.
- **Indoor use only:** This extension lead is designed for indoor use in dry conditions. Do not use it outdoors or in damp/wet environments.
- **Uncoil fully:** Always uncoil the extension lead completely before use to prevent overheating.
- **Avoid damage:** Do not use if the cable or plug is damaged. Do not run the cable under carpets or rugs, or place heavy objects on it.
- **Keep away from children:** Store the extension lead out of reach of children.
- **Do not dismantle:** Do not attempt to open or modify the extension lead. There are no user-serviceable parts inside.
- **Proper insertion:** Ensure plugs are fully inserted into the sockets.
- **Grounding:** This product is designed for use with grounded (earthed) outlets.

PRODUCT OVERVIEW

The PRO ELEC PELB1703 is a 6-way extension lead featuring surge protection to safeguard your electronic devices from power surges and spikes. It includes an integrated neon indicator to show the status of the surge protection.

Features:

- 6 UK Type G outlets
- Integrated surge protection
- Neon surge protection indicator
- 5-meter cable length
- 13 Amp rated
- Wall mountable design
- Compliant with BS 1363/A standards

Components:

1. Extension Lead Unit with 6 sockets
2. Integrated 5-meter power cable
3. Molded 3-pin UK Type G plug
4. Surge Protected Indicator (Green Neon)

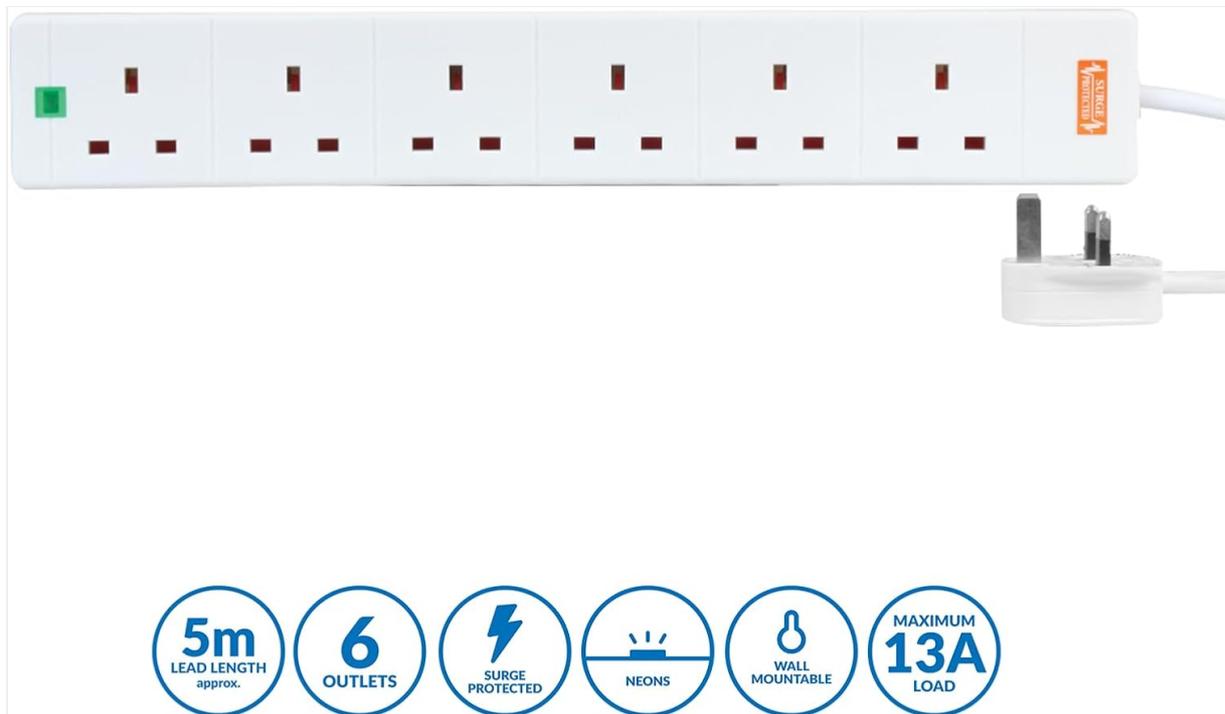


Image 1: Front view of the PRO ELEC PELB1703 extension lead, highlighting its 6 outlets, 5m lead length, surge protection, neon indicator, wall mountable feature, and 13A maximum load.

SETUP

1. **Unpack:** Carefully remove the extension lead from its packaging. Inspect it for any signs of damage. Do not use if damaged.
2. **Uncoil the Cable:** Fully uncoil the 5-meter power cable before plugging it into a wall socket. This prevents heat buildup.
3. **Connect to Power:** Insert the 3-pin UK Type G plug firmly into a standard wall power socket.
4. **Verify Surge Protection:** Once plugged in, the green neon indicator on the extension lead should illuminate, confirming that the surge protection is active.
5. **Connect Devices:** Plug your electronic devices into the 6 available outlets on the extension lead. Ensure each plug is fully inserted.
6. **Wall Mounting (Optional):** The extension lead features keyhole slots on the back for wall mounting. Use appropriate screws and wall plugs (not supplied) to securely mount the unit to a suitable surface.



Image 2: Rear view of the extension lead, showing the keyhole slots for optional wall mounting.



Image 3: The extension lead in a typical usage scenario, providing power to a laptop and other electronic devices.

OPERATING INSTRUCTIONS

Using the PRO ELEC PELB1703 is straightforward:

- **Powering Devices:** Once the extension lead is plugged into a wall socket and the green neon indicator is lit, you can plug up to six electrical appliances into its outlets.
- **Surge Protection Indicator:** The green neon light indicates that the surge protection circuitry is active and functioning. If this light goes out, it means the surge protection has been activated by a power surge and is no longer providing protection. The extension lead may still provide power, but without surge protection. In this case, it is recommended to replace the unit.
- **Maximum Load:** Ensure the total power consumption of all connected devices does not exceed 13 Amps (approximately 3120 Watts at 240V). Refer to the power ratings of your appliances.

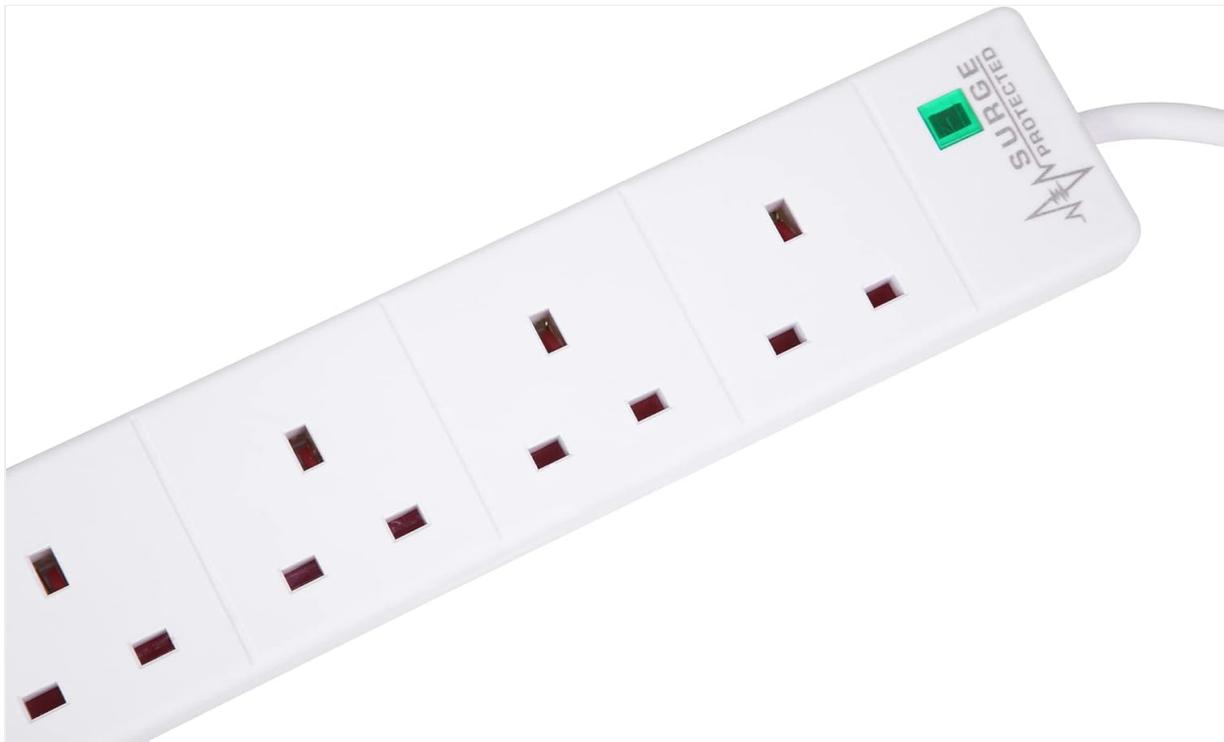


Image 4: A close-up view of the green neon 'SURGE PROTECTED' indicator, which illuminates when the surge protection is active.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your extension lead:

- **Cleaning:** Disconnect the extension lead from the wall socket before cleaning. Wipe the unit with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Inspection:** Periodically inspect the cable, plug, and housing for any signs of damage, fraying, cracks, or discoloration. If any damage is found, discontinue use immediately and replace the unit.
- **Storage:** When not in use, store the extension lead in a dry, cool place, away from direct sunlight and moisture. Avoid tightly coiling the cable.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power from outlets.	<ul style="list-style-type: none">• Extension lead not plugged in.• Wall socket is off or faulty.• Overload (internal fuse tripped).	<ul style="list-style-type: none">• Ensure the plug is fully inserted into a live wall socket.• Check the wall socket with another appliance or test the circuit breaker.• Unplug all devices, then plug the extension lead back in. If it still doesn't work, the internal fuse may have tripped due to an overload. The unit may need replacement.

Problem	Possible Cause	Solution
Green 'SURGE PROTECTED' neon indicator is off.	<ul style="list-style-type: none"> Surge protection has been activated by a power surge. Unit is not receiving power. 	<ul style="list-style-type: none"> The surge protection has sacrificed itself to protect your devices. The unit may still provide power, but without surge protection. It is recommended to replace the extension lead for continued surge protection. Check if the extension lead is properly plugged into a live wall socket.
Extension lead feels warm.	<ul style="list-style-type: none"> Overloaded circuit. Cable not fully uncoiled. 	<ul style="list-style-type: none"> Immediately unplug some devices to reduce the load. Ensure total current does not exceed 13 Amps. Ensure the entire cable is uncoiled and not covered.

SPECIFICATIONS

Brand:	PRO ELEC
Model Number:	PELB1703
Color:	White
Total Outlets:	6
Voltage Rating:	250 Volts
Current Rating:	13 Amps
Special Feature:	Surge Protection
Plug Type:	Type G – 3-pin (UK Standard)
Material:	Plastic
Cable Length:	5 meters
Package Dimensions (L x W x H):	370 x 130 x 70 mm
Country of Origin:	China

WARRANTY AND SUPPORT

Specific warranty information for the PRO ELEC PELB1703 is not provided in the product details. For warranty claims or technical support, please refer to the retailer where the product was purchased or contact PRO ELEC directly through their official website or customer service channels.

Information regarding spare parts availability is not provided.