

172mm



Switch off power supply and ensure all parts are clean and dry before fitting. The Plug & Socket has been designed to work with circular smooth sheathed cables only. The cable glands supplied allow fitting of cables between 4mm – 9 mm diameter. Use the smallest suitable gland size.

Total maximum capacity: 2200 watts

For permanent installations to the mains supply, it is necessary to conform to the regulations of the local electricity authority and this would include the use of metal or plastic conduit to protect the supply cable. Attention has been drawn to the fact that special rules may exist concerning the installation of electrical pond products (i.e. local building regulations). These products must not be used in swimming pools or areas where people are in contact with the water.

Always disconnect and isolate the product from the mains electricity supply whilst the equipment is being installed, repaired, maintained or handled. Consult a qualified electrician if you are in any doubt about wiring this product to the mains supply.

This appliance can be used by children aged 8 and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Important

Faults procedure & contact details

Before returning your Powersafe Plug & Socket to your dealer or contacting our Consumer Advice Department, please carry out the following steps. This will solve most problems quickly and easily.

- Ensure electrical procedures have been followed fully. Check fuses and any cable connectors/switchboxes.
- If there is a mechanical breakdown of the Plug & Socket, return to the point of purchase for inspection and advice (you will need proof of purchase).

Consumer Advice Contact Details
 Interpet Ltd. (Blagdon)
 Consumer Advice Department, Interpet House,
 Vincent Lane, Dorking, Surrey, RH4 3YX
 Email: customercare@interpet.co.uk
www.blagdonwatergardening.co.uk

Guarantee

This product is guaranteed against defects in material and workmanship for 3 years from the date of purchase, under normal usage.

The guarantee DOES NOT APPLY in case of improper use, negligence, lack of maintenance or accidental damage to the Plug & Socket. If the Plug & Socket fails due to a manufacturing fault within this period it will be either repaired or replaced free of charge. Liability is limited to replacement of the faulty product only; no other costs will be reimbursed.

This guarantee is not transferable and does not affect your statutory rights. This guarantee does not confer any rights other than those expressly set out above.

Established over 50 years ago, Blagdon are committed to producing a comprehensive range of high quality and easy to use water gardening equipment. We have an on-going programme of research and development that ensures excellent product performance and value for money for our customers.

Our products are brought together with half a century of expertise and knowledge so you can be assured of a successful and creative water garden.



POWERSAFE
 weatherproof
plug & socket

Save these instructions



INNOVATIVE DESIGN


Interpet Ltd, Vincent Lane, Dorking, Surrey, RH4 3YX
www.blagdonwatergardening.co.uk
 Leaflet code: MB 16/12/19

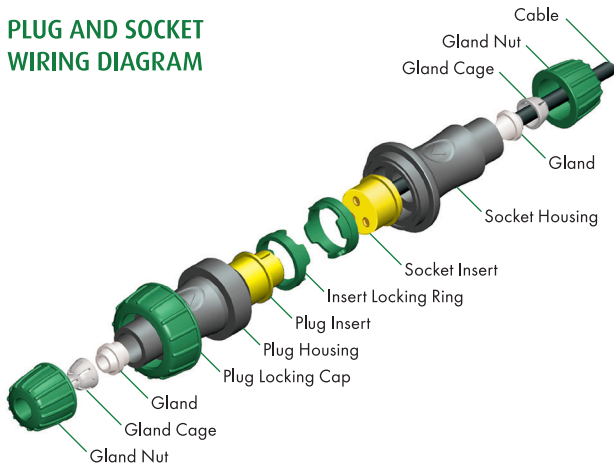


250mm

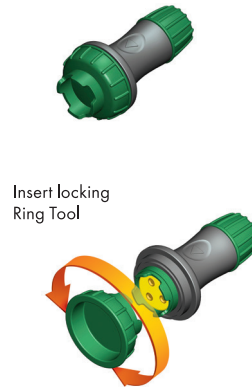
172mm

Getting to know your Plug & Socket

PLUG AND SOCKET WIRING DIAGRAM



PLUG CAP / LOCKING RING TOOL



CONNECTION & DISCONNECTION



PLUG WIRING TERMINALS



SOCKET WIRING TERMINALS



Installation

Always wire the socket to the mains power supply. Always wire the plug to the appliance being fitted.

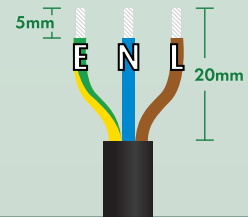
1. Remove the green cable gland nut and thread it over the cable.
2. Remove the gland cage and thread it over the cable curved face first.
3. Remove the rubber gland and thread it over the cable curved face first.

Important: use the smallest gland size provided to suit the cable being fitted. The cable gland should be fitted with the cone end facing into the socket

4. Remove the green threaded insert locking ring with the insert locking ring tool/plug cap provided and place to one side in a safe place.
5. The yellow socket or plug insert is now free to be removed.
6. Thread the prepared cable which has the Gland/Gland cage/Gland nut already threaded onto it through the grey socket or plug housing fully to allow easy wiring of the socket or plug insert.
7. The insert should be wired according to the following (see also plug/socket wiring terminal diagram):
Yellow/green (E) Earth cable inserted into (E) cable block and secure firmly with cable block screw.
Blue (N) Neutral cable inserted into (N) cable block and secure firmly with cable block screw.
Brown (L) Live cable inserted into (L) cable block and secure firmly with cable block screw.
8. Insert the yellow socket or plug insert into the grey housing fully ensuring that the plug or socket is aligned and seated into position. (Note: use the locating slot provided for correct location)
9. Replace the green insert locking ring fully using the cap tool provided.
10. Push the gland along the cable fully into the socket or plug housing.
11. Push the gland cage along the cable fully onto the gland.
12. Thread the green gland nut fully onto the grey socket housing ensuring that it is firmly screwed together.

Repeat the procedure on both plug and socket. Your Plug & Socket is now ready for use.

CABLE PREPARATION



WARNING: A Residual Current Device (RCD), also known as a Residual Current Circuit Breaker (RCCB), with a tripping current not exceeding 30mA must be installed in the supply circuit. A means of disconnection from the supply having a contact separation of at least 3mm in all poles must be incorporated in the fixed wiring.

250mm