ARLEC

Power Garden Stake

with Remote Control

PB28

Installation Instructions

Important! Please read these instructions carefully

INTRODUCTION

The Arlec PB28 remote control power garden stake consists of 2 separate units:

1 x Remote Control Unit (transmitter)
1 x Outdoor Power Centre (receiver)

These units are completely self contained and no wiring between them is necessary

The Power Centre has IP44 weatherproof rating and is suitable for outdoor use.

When the remote control unit is pressed, it sends a wireless signal to the Power Centre that activates the electrical appliance that is connected to it. Since the operating range is up to 20 metres, you can place your Power Centre at any convenient position in your garden, and remote control any electrical appliance from distance. However, the transmission range of wireless signal will be reduced if the signal is transmitted through a number of walls or ceilings.

REMOTE CONTROL UNIT *Transmitter*

1. The remote control unit is operated by 1 x 12 volt alkaline battery type A23 (supplied).
2. Slide off the battery compartment door on the back of the unit.
3. Insert 1 x 12 volt battery as per internal markings and close the battery compartment door. The remote control is now ready to use.

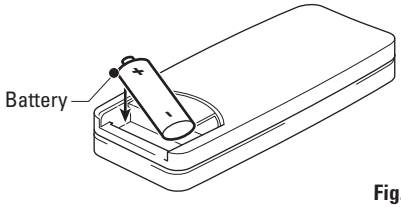

Fig. 01

OUTDOOR POWER CENTRE *Receiver*

Simply plug the Power Centre unit into a socket outlet and it is ready to use.

You can connect lights, sound systems and many other small electrical appliances to the Power Centre units, with wattage not more than 2400 watt or 10 amp. After initial set up, you can use the remote control unit to turn an electrical appliance on by pressing the 'ON' button once then releasing. The red LED on the Power Centre unit will indicate which outlet has been activated.

To switch the outlet to standby mode, simply press the 'STANDBY' button on the remote control unit once and release. The red LED adjacent the outlet will turn off. This outlet is now in standby mode.

IMPORTANT NOTE

Standby mode indicates that the connected appliance is off, but not isolated from the electrical supply. To isolate the appliance the switch on the household socket - outlet must be switched off and the Power Centre unit unplugged. The Manual switch on the front of the of the wall socket unit will override (change) the state of the output when pressed.

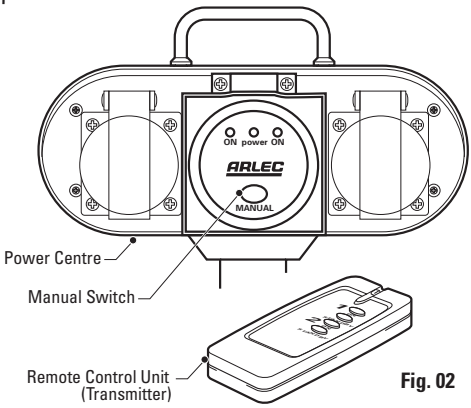

Fig. 02

IMPORTANT
Be certain that the electrical appliance itself is switched to the 'ON' position when connected with the Power Centre unit.

REMOTE OPERATION SET UP

The remote control (transmitter) operates both outlets in the Power Centre. This product is equipped with advanced self-learning operation code ability.

After plugging in the Power Centre, the power indicator will stay on and other 'on' LEDs on the front will flash, indicating that they are ready to be programmed. When the transmitter '1' button is pressed down for

approximately 3 seconds, the LED's and both outlets will stay off, indicating that the code is registered and memorised. Once memorised, one outlet will only operate with button '1', and the other outlet will only operate with button '2'.

Test to ensure correct operation before final installation.

NOTE:
If you need to re-program the Power Centre to operate on a different transmitter setting, simply disconnect power for more than one minute to allow it to reset.

WARNING

a. The supply plug of the Power Centre is not weatherproof. It must be protected against water ingress

b. There are no user serviceable parts in either unit, do not attempt to repair it.

c. When maintaining equipment, ensure that electrical appliances are first disconnected from the mains power supply.

d. Do not use this unit with power tools, rotating machinery or outdoor appliances e.g. electric lawn mowers, which may be unsafe if powered while unattended.

IMPORTANT

a. Power Centre unit has a maximum loading of 2400 watt, 10 amp. Do not connect it with any electrical appliance excess of either 2400 watt or 10 amp.

b. Do not expose transmitter to rain or immerse in water.

c. Do not expose either unit to high temperatures or position close to fireplace.

d. Do not drop either unit or subject them to excessive blows.

e. Do not leave exhausted batteries in the remote control unit.

f. If leaving the Power Centre inoperative for long period of time, remove the battery from remote control compartment to prevent leakage, and unplug the Power Centre.

g. Please dispose of old, defective batteries in and environmentally friendly manner in accordance with the relevant legislation.

h. Make sure that no naked flame sources, such as lighted candles, are placed on the units.

i.CAUTION

Replace only with the same or equivalent type of battery that is recommended by the manufacturer.

SPECIFICATION

Power supply

Remote control unit	:	1 x 12 volt battery A23 type
Wall socket unit	:	a.c. mains 230-240V 50Hz
Operating distance	:	20 metres
Max. loading on wall socket unit	:	2400W, 10 amp
Remote frequency	:	433.92 MHz

ARLEC GUARANTEE*

Arlec guarantees this product against defects of materials and workmanship for a period of 12 months from the date of purchase provided that the product is used in accordance with Arlec's recommendations and within such voltage and current limits as are specified by Arlec in relation to the product. Arlec will at its own option make good, replace with the similar product, or provide credit for any product manufactured or supplied by it, which proves to be defective within the limits set out above provided always that no repairs, alterations or modifications to the product have been undertaken or attempted, other than by the company or its authorized agents. Should the purchaser wish to make a claim under the guarantee, the product should be returned prepaid to the place of purchase. To obtain warrantee the purchase receipt must be returned with the product. This guarantee is in addition to and does not take away from any rights available to the consumer under the Trade Practices Act and the State consumer Protection legislation.

Proof of Purchase

Please retain your receipt for all service or warranty claims.

ARLEC

For all Sales enquiries
Phone (03) 9727 8860 Fax 1300 360 650

© This instruction leaflet is subject to copyright and must not be reproduced, copied or otherwise used in any way or for any purpose without the consent in writing of the owner, Arlec Australia limited (A.C.N. 003 118 787).

* Guarantee excludes globes.

CPIN918