



PDL THERMAL/OVERLOAD PROTECTION DEVICE

Installation and consumer operating instructions for PDL catalogue Number 695T: Double Horizontal Thermal Protected General Purpose Socket Outlet (GPO).

FEATURES

Your PDL 695T is an electronic sensing GPO incorporating Celcitect™ Technology, which constantly monitors the current flow to any appliance that is plugged into the socket outlet and the temperature of the internal components of the socket outlet itself. If the load exceeds the preset current rating of this GPO the unit will automatically switch off the supply. If the temperature of the internal components exceeds the preset value this GPO will automatically switch off the supply. After the cause of the over-current or over-temperature has been removed the unit can be energised using the reset button on the front of the socket. Use of this GPO does not eliminate the need for basic electrical safety precautions.



INSTALLATION INSTRUCTIONS

Warning: This GPO should only be installed by a Registered Electrical Contractor.

Before wiring, ensure the supply is disconnected at the distribution board and study the products terminal layout before terminating wires.

For your 695T to function correctly the supply wires must be connected to the correct terminals marked on the product for that purpose.

Be careful not to connect the supply lines to any other terminal, other than the appropriate ones indicated on the product, incorrect wiring could damage the device.

This product is not and does not replace an RCD (Residual current device).

Ensure MCB's (Miniature Circuit Breakers) rated at 16A are installed in your distribution board to feed the circuits that include your GPO.

This GPO includes double pole switching to give added safety.

IMPORTANT NOTES

- **This GPO should only be installed by a Registered Electrical Contractor**
- **This product is not and does not replace an RCD (Residual current device).**
- This GPO has no user serviceable parts inside thus spare parts and repair facilities are not available.
- This GPO is designed to protect the households internal wiring system from damage caused by an overload.
- Welders/Compressors or any other industrial type products plugged into this device may cause an overload situation causing the GPO to switch off the supply.
- This GPO is designed for use with frequently plugged in appliances such as power tools, kitchen appliances and vacuum cleaners or permanently connected appliances etc.
- Any appliance connected to this unit **MUST BE UNPLUGGED** or **DISCONNECTED** before any inspection or repair is attempted on the appliance.
- If the GPO does not react in the manner explained in the user instructions, please contact a registered electrical contractor immediately.

CLEANING INSTRUCTIONS

This GPO should **ONLY** be cleaned by using a soft cloth dampened with water. Ensure that any appliances are unplugged prior to cleaning. **DO NOT** spray the GPO directly with water or commercial cleaning agents.

USER INSTRUCTIONS

- If your GPO malfunctions contact a registered electrical contractor immediately.
- Under normal conditions the power available indicator will remain illuminated.
- When the GPO nears its operation threshold the indicator will flash.
- In the event of an over-current or over-temperature situation the GPO will automatically disconnect the supply and the indicator will go out.
- The combined rated current for both sockets is 16A total. If this is exceeded the device will automatically disconnect the supply.
- In the event of a fault and the GPO has tripped the cause of the over-current or over-temperature must be removed before pressing the reset button.
- In the event of continuous tripping unplug all appliances from the GPO.
- If a portable heater has been plugged into one of the sockets of this GPO and another high wattage appliance is plugged into the other socket this could cause an overload situation causing the GPO to switch off the supply.
- At all times care must be taken when using adaptors or power-boards that the combined load does not exceed the rated value for this GPO.

SPECIFICATIONS

Mounting Centres	84mm	Type Tested to	AS/NZS3100, AS/NZS3112,
Rating	250V a.c. 50Hz 10A 3 pin socket x2	AS 3111	
Load	16A Total combined	RoHS Compliance	
Maximum Tripping Current	16A		
Maximum Tripping Temperature	75° C		
Operating Temperature	-5° C/ +45° C		
Power Consumption (By GPO)	1.5watts		

PRODUCT WARRANTY/12 MONTHS

The PDL Powerguard™ Cat 695T has a 12 month warranty from the date of purchase providing the unit is installed according to these instructions, local wiring regulations and codes of practice. This warranty is void on any unit, which has been tampered with, damaged by accident, improper operation or incorrect installation. This guarantee is in addition to, and does not in any way affect the rights under the Consumer Guarantees Act 1993, if the ACT applies to the supply of this product and you are not acquiring the product for a business use. If the act applies and any term is inconsistent with the terms or requirements of the ACT that term shall be invalid without affecting the remaining terms of the warranty.

Note: Under the CGA 1993, Schneider Electric advises that this product does not contain user serviceable components thus spare parts and repair facilities are not available.

In the event of a warranty claim, the product must be returned to the point of purchase or direct to Australia/New Zealand distributors together with proof of purchase.

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New Zealand Head Office:
PO Box 15 355, New Lynn,
Waitakere 0640, New Zealand
Telephone +64-9-829 0490, Fax +64-9-829 0491
www.pdl.co.nz

PDL Industries Australia Pty Ltd
Locked Bag 5500, Baulkham Hills Business Centre
Baulkham Hills NSW 2153 Australia
Freephone 1300 735 266, Prefax 1300 735 329
Telephone +61 29851 2666, Fax: +61 29851 2695
www.pdl.com.au

