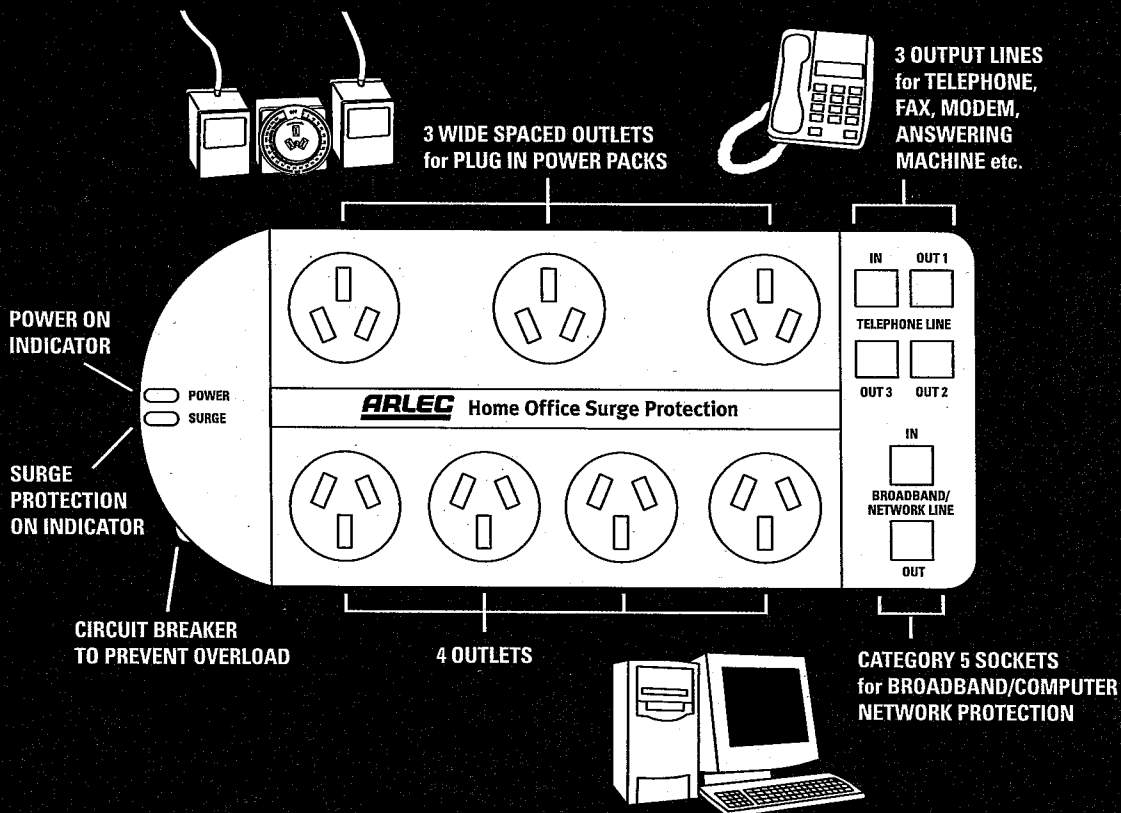


**ARLEC** safety

# Home Office Surge & Data Protected Powerboard – 7 Outlet

Protects all sensitive Home Office electronic equipment such as computers, printers, faxes, modems and scanners against damaging surges and spikes from the mains power supply and telephone line connections



7 outlets of which 3 are wide spaced for plug in power packs  
12 month Arlec Guarantee

## Surge Protection

Surge protection between Active and Neutral, Neutral and Earth, and Active and Earth. Many surge protectors do not have three electrical circuits for maximum protection. A power surge or spike can travel on any of three electrical mains connections (active, neutral and earth) and can cause costly or irreparable damage to your electrical equipment. Similar surges can enter via the telephone line potentially damaging phone, fax or modem equipment. This Arlec Surge Protected Power Board has built-in devices which will absorb these spikes, making it suitable for protecting your valuable computer hardware, electrical equipment and domestic appliances in the home and office.

3. To connect to phone line insert the modular lead from your wall plug into the input socket and the modular lead from your phone into the output socket. A 1 metre modular connecting lead is provided.
4. To use computer networking/broadband protection, simply connect inline with the network using Cat5 8 pin modular plug network leads.

## Specifications

### Mains Surge Protection

Input:	240 volt, 50 hertz (Max. 10 amps)
Surge capacity:	To 4500 amps
Maximum continual voltage:	275 volt
Reaction time:	Less than 25 nanoseconds
Clamping voltage:	710 volt, 50 amps
Energy absorption factor:	3 x 75 joules (10 x 1000µs)

## Safety Overload Protection

This Arlec Surge Protected Power Board is equipped with a circuit breaker which will safely shut off all power in the event of overloading. After eliminating the overload it can be reset by pressing the circuit breaker reset button.

## Neon Power ON Indicator

Green light indicates power ON to all 7 outlets.

## Neon Surge Indicator

Red light indicates surge protection is in operation.

## Internet ready Telephone/Fax/Modem Surge Protection

Helps avoid computer crashes, data corruption and damage to sensitive electronic equipment.

## Operating Instructions

1. Use only with a correctly wired regular household power point (240 volt maximum load 10 amps) with a good earth connection.
2. If during use, the indicator lamp goes out, the protection circuit has probably absorbed a large power surge and its surge absorption ability is spent. This means the unit is no longer protecting your equipment and must be replaced, however it can still be used as a regular power board.

Visit us at [www.arlec.com.au](http://www.arlec.com.au)

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Made in China  
CPCD857



## Telephone Surge Protection

Telephone Socket: 6p4c modular  
Clamping Voltage: 700 volt  
Surge Current: 4500 amps

## Broadband/Ethernet Protection

Socket: Cat5 8p8c modular  
DC Clamping Voltage: 85 volt  
DC Surge Current: 5.5 amps  
AC Clamping Voltage: 230 volt  
AC Surge Current: 5kA

## Electrical Authority Safety Approved

### Note:

This unit is not a lightning arrester and may not protect your equipment if lightning directly strikes the house, electrical services or antenna.

This power surge protector will not offer protection if there is sustained over-voltage caused by a fault in the mains power distribution system.

### Caution:

**Do not use outdoors or in any wet location and use only with a correctly wired power point. If in doubt, consult a qualified electrician.**

