

## Power Modules: Instructions & General Care

Each socket is individually fused to prevent overload and is only accessible with the use of a suitable tool.

### Installation:

The power module should be fixed on the workstation in a position where the sockets will allow easy access for the insertion of equipment plugs. Care must be taken to ensure that the power module will not be affected by liquids spilt at the workstation such as coffee or tea.

The power supply plug should be connected to a socket adjacent to the workstation which is connected to the building electrical supply. The supply cable must not be tampered with or extended in any way and must not be connected to a trailing socket or extension cable as this may compromise the safety of the installation. The supply cable should be run in a position where it cannot be damaged, trodden or snagged. Cables leading to connected equipment should also be treated similarly.



### Use & Maintenance:

Ensure that the module is connected to a live mains supply. Connect the desktop equipment to the sockets on the module. Please note that the units are only suitable for the connection of desk top office equipment such as PC monitors, fax/answering machines, chargers, desk lamps and desk top fans. Appliances such as fan heaters, kettles and vacuum cleaners which require high currents MUST NOT be connected to the unit.

In the event of a failure of a socket fuse these must only be replaced with 5mm x 20mm ceramic HBC anti-surge fuse with identical rating to those fitted originally – the coloured tab on the socket indicates the correct fuse rating for the unit.

Modules may be cleaned by wiping with a dry cloth or soft brush - do not use liquid cleaning products or polishes which may degrade or damage the plastic parts. The power modules contain no user serviceable parts and therefore should not be opened, dismantled or modified. They should be regarded as sealed for life units.

### BS 6396:2008... why it's Important to Us

Electrical equipment and installations must be designed and tested to ensure their safety and to comply with statutory regulations, in particular the "Electricity At Work Regulations".

Electrical accessories including power modules must meet electrical standards as set out in BS 6396 as part of the requirements for overall compliance of the desk or workstation electrical system. CMD power modules are manufactured to BS 5733 with production and quality traceability to assist with ensuring compliance of completed office furniture installations. Sockets installed in office furniture are intended to supply office equipment with a rating not exceeding 5 Amp. With the publication of the 2002 edition of BS 6396 all sockets installed in office furniture must now be individually fused. Most desk based office electrical equipment will run within these constraints. Therefore the power modules should be used to feed office equipment only – not kettles, coffee makers, vacuum cleaners, fan heaters, etc.



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