# **System Connections (Cambridge)**

## **Power & Data Desking Modules - Technical Information Sheet**





## **Standard Options:**

## **Under desk fixing Power Only**

- 4 way power module. Fixed mains lead, Wieland through connector, switched and fused.
- 2 way power module. Wieland input connector, switched, no fuse. (Extension for above)

### **Under desk fixing Power & Data**

- 4 way power module switched & fused, fixed mains lead, with 2xCAT5e data modules
- 4 way power module switched & fused, fixed mains lead, with 4x CAT5e data modules
- 6 way power module switched & fused, fixed mains lead, with 6x CAT5e data modules

### **Desktop mounted Power Only**

4 way power unit switched & fused. 2m mains lead UK plug.

## **Desktop mounted Power & Data**

- 4 way power unit switched & fused. 2m mains lead UK plug + 2 CAT5e data modules
- 4 way power unit switched & fused. 2m mains lead UK plug + 4 CAT5e data modules

#### **Accessories & options**

Micro Clamp to fit a maximum desktop thickness of 35mm M6 cap head fixing

Wieland mains lead ST18 to BS 1363 plug top, 3m long Wieland link lead ST18 plug to socket SVGA 15 pin mini D connector (unwired)

## **General Description:**

System Connections' Desking range has been designed to comply with the requirements of BS6396 (2002) controlling the use of power distribution systems in office furniture.

Units are available for both under desk mounting within the cable management system, or directly on the desk top, using either screw fix or the micro clamp system.

Constructed using a modular principal, units can be configured to meet the exact requirements of each project, ensuring optimum performance for clients whilst minimising the cost of installation.

The power and data unit complies with the Low Voltage regulations for segregation between power and data cables. Most brands of voice or data cat5e or cat6 outlets, can be fitted, either 25x50mm or LJ6c sized.

Units can also be supplied pre-terminated with RJ45 data leads making installation a simple plug and play operation.

#### **NOTE**

- Available in black or silver anodised effect. Other colours to order.
- \* Custom variations available to order.
- \* Can be fitted with RCBO protection.
- \* Can be fitted with surge and RFI filter
- \* Can be fitted with flexible conduit

#### **Technical Specifications:**

Overall units conform to BS6396 (2002)

Operating Voltage 240V Max. current rating 13A

Fuse rating Can be set to conform with BS6396

Standard mains lead length 2m

Case Extruded Aluminium Finish Powder coat

Fixing Screw Fix:- 2x5mm holes each end

Desk Clamp: Max thickness 35mm

Key feature = modular construction = customisation = flexibility = versatility

Tel: +44(0)1223 863377 Fax: +44(0)1223 863625 Email: sales@systemconnections.co.uk web: ww.systemconnections.co.uk