Product Datasheet

PD Surface Units



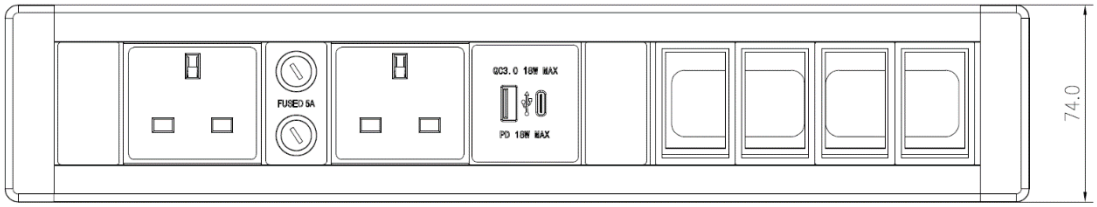
PRODUCT DESCRIPTION

The PD Surface is an 'in-desk' unit which fits into the desk itself, providing power and data directly to the desktop. All units come with a dual 18W USB charger, and individually fused UK sockets.
Available with 6C cut-outs for terminating data directly into the unit or loading with the compatible P-PACK DESK data and multimedia options. All PD Surface feature a 3 pole connector input and output to daisy chain from a single 13A socket.
Socket orientation options for easy power access particularly on boardroom and meeting room applications.
A 300mm mains lead to GST18 connector means different lengths of Start and Inter leads can be used, allowing users to properly manage their cables.

STANDARD PRODUCTS

Part Code	Description	Desk cut-out
PD Surface 2U	Surface unit, with 2 ind. fused UK sockets, dual USB charger	63 x 246mm
PD Surface 2/4 6CU	Surface unit, with 2 ind. fused UK sockets, 4 x 6C cut-outs, dual USB charger	63 x 370mm
PD Surface 4U	Surface unit, with 4 ind. fused UK sockets, dual USB charger	63 x 376mm
PD Surface 4/2U	Surface unit, with 4 ind. fused UK sockets orientated north, south, north & south, 2x dual USB chargers	63 x 418mm
PD Surface 4/46CU	Surface mount in-desk unit, with 4 ind. fused UK sockets, 4 x 6C cut-outs, and dual USB charger	63 x 500mm
PD Surface 6/2U	Surface mount in-desk unit, with 6 ind. fused UK sockets orientated North, S, N, S, N & South, 2x dual USB chargers	63 x 548mm

INSTALLATION



PD Surface units are secured to the desk using a ratchet system. Fit the unit into a pre cut hole. Then simply snap the included ratchet to the desired length, then push up into the side of the unit from below the desk.
When connecting a Start or Inter cable, the centre locking tab needs to be removed from the cable connector first.

USAGE & MAINTENANCE

Not to be used with products and appliances exceeding 3.15A or 5A
Fuses are 5x20mm and can be user-replaced.
To replace a fuse, disconnect the unit from the mains first.
To clean unit, disconnect from the mains, and wipe with a clean damp cloth

TECHNICAL SPECIFICATION

In the box	1x PD Surface unit, 4 x ratchets, fitting instructions
Construction	PVC extrusion, PVC sockets and fascias, and end caps
Max voltage	250V
Fuse rating	5A (3.15A for 6 way units)
Fuse size/type	5x20mm ceramic slow blow
USB	USB output type A and type C, Max 18W USB A: QC3.0, DC 5V3A, 9V2A, 12V1.5A USB C: PD, DC 5V3A, 9V2A, 12V1.5A A+C together: DC5V3.4A
Mains connector	20A male 3-pole connector
Conformities	BS 1363; BS 6396:2008; BS 5733; IEC60884-1:2006; UL 94V-0
Compliances	RoHS; WEEE; CE; UKCA