

FUSION

UNDER desk power module



A discreet solution that is perfectly convenient for offices, hotels, restaurants, and lounges. Secured under the work surface Fusion keeps the desk area tidy and organised.

This compact under-desk module may be provided with power only or a full range of interchangeable multimedia connections, fast chargers and country-specific AC power sockets compliant with the relevant international standards.

Fusion is available in black or white, with a silver profile.



AVAILABLE SOCKET TYPES:



E TYPE F TYPE G TYPE USB CHARGER

AVAILABLE MEDIA CONNECTIONS:



DATA USB HDMI VGA AUDIO



FASCIAS & END CAPS



BODY



USP

- CERTIFIED WITH IEC 60884-1:2002 + A1:2006 AND IEC 60884-2-7:2011 + A1:2013 (EUROPE), COMPLIES WITH THE BS 5733
- AVAILABLE WITH A CHOICE OF COUNTRY-SPECIFIC AC POWER SOCKETS
- AVAILABLE WITH 35W USB A+C CHARGER (PD & QC)
- AVAILABLE WITH THE INTERCHANGEABLE MULTIMEDIA PLATE (IMP) SYSTEM

APPROVALS & CERTIFICATES:

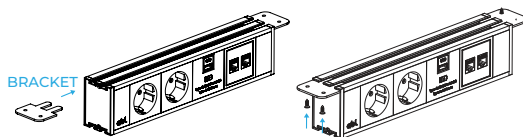




INSTALLATION

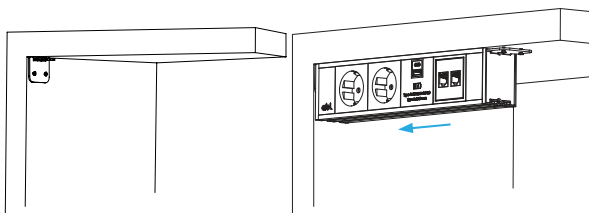
OPTION 1 - FIX THE MODULE UNDER THE DESK

Slide the brackets into the profile indents.
Attach the brackets using the provided screws according to the designated positions on the brackets.

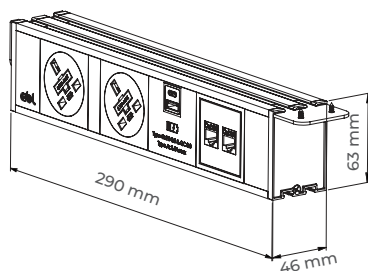


OPTION 2 - FIX THE MODULE IN THE CORNER OF THE DESK

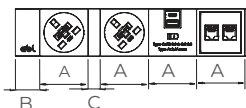
Attach the bracket onto the side of the table.
Slide the module onto the bracket.
Attach the brackets using the provided screws according to the designated positions on the brackets.



STANDARD DIMENSIONS



Legend:



Note: All sockets, except UK and Universal type, are manufactured without half blank plate (C). The module length depends on the required configuration and socket type.

A = 53,2 mm, B = 26,6 mm, C = 13,3 mm

TECHNICAL

Configuration:

Power only / Multimedia only / USB A+C chargers (PD & QC) only / Combined

Power and Multimedia in combined units are separated internally

Earthing: Fully earthed

Fusing: (UK sockets only to enable compliance to BS6396) 5mm x 20mm ceramic fuses, with appropriate marking indicating the rating (3.15A/5A). All sockets feature integral, spare fuses patented by ABL. Choice of up to four sockets with 5A fuse, and up to six sockets with 3.15A to comply with BS6396.

Power cord: 0.5m standard lead with 3 Pole connector allows mains or connector leads to be changed to suit requirements, especially useful during moves and changes. Optionally available hardwired cable with appropriate national mains plugs.

Testing: 100% testing - continuity, polarity & earth

Testing of the USB A+C chargers: Output voltages, current, and power in all types of charging standards.

All Fusion power modules are fully manufactured in-house using ISO 9001:2015 quality-controlled practices.

ABL's power modules are tested in accredited laboratories of certification houses twice a year; while in-house quality control testing of each product is completed on every single power module before it leaves the factory.