









- Single AC or TUF-R USB fast-charging socket
- Specifically designed for panel mounting
- Fits standard 60mm cable grommet opening
- Only requires 44mm depth
- Integrated fixings for fast installation in surfaces from 0.9mm to 30mmn thick
- Ideal for panels with limited rear access
- Can be daisy-chained via J-Coupler.
- Ideal for soft furnishings or lockers
- Black, white, stainless steel or coloured bezels on request







pip TECHNICAL

COMMON MODULAR COMPONENTS







TUF-R (25W) **USB** Charger **Smartphones** and tablets

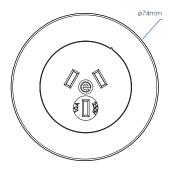


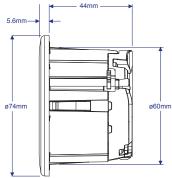
TUF-R HP* (72W) **USB** Charger Smartphones, tablets and laptops

International sockets available on request.

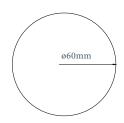
*TUF-R HP requires a power supply unit (PSU) and a GST08 cable.

UNIT DIMENSIONS



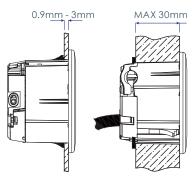


CUTOUT DIMENSIONS

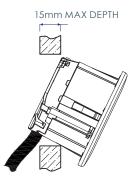


PIP can be installed into a pre-existing industry standard ø60mm cutout, or hole can be drilled into surfaces using an appropriate hole saw.

MAXIMUM PANEL THICKNESS







Side exit cable fixing

CONFIGURATIONS

Single 42mm type AC power socket or TUF-R USB smartphone and tablet charging module or TUF-R HP to include laptop charging.*

TUF-R UPGRADEABLE / REPLACEABLE MODULES

PIP can be fitted with our eco award winning TUF-R USB charging modules. TUF-R offers the unique and patented benefit of being replaceable in the event of end-user damage. Replacing the TUF-R USB charging module and not the whole product saves time, money, and significantly reduces waste. TUF-R charging modules can be replaced in less than five minutes without turning off the power or calling an electrician, minimising downtime for the end user.

CONSTRUCTION

- Body and back Nylon
- Socket fascia Polycarbonate
- Bezel ABS with optional metal inlay

INTEGRAL FIXINGS

Panel mount clips for surfaces 0.9mm – 3mm thick

POWER CORD OPTIONS

- Hardwired power cord to AC plug;
- Hardwired power cord to GST18-3;
- Hardwired power cord to JCoupler

EARTH BONDING

PIP with AC power sockets can be ordered with optional external lead for earth bonding metal furniture.

QUALITY & TESTING

All PIP units are manufactured using ISO9001 qualitycontrolled components and practices and are 100% tested before dispatch as follows:

- Visual Configuration & appearance
- Power sockets Continuity, polarity, insulation &
- USB charger Output voltage & resistance

PIP has been designed and manufactured to comply with applicable national/international safety and EMC standards for the country of intended use, utilising fully certified components.

PIP is designed and intended for commercial use.

- AC & TUF-R Socket fascias Black, Grey or White
- Body & back mouldings Black
- Bezel Black, grey or white or 8 colour options



















TUF-R TECHNICAL



TUF-R and TUF-R HP are quick and simple to replace without the need for an electrician or turning off the power. The unique and patented benefit of being replaceable makes TUF-R perfect for areas of high usage.

CLICK to see how quick and easy TUF-R / TUF-R HP is to replace.

Upgrading or replacing the TUF-R module and not the whole product saves time, money, and significantly reduces waste.

Being replaceable also allows TUF-R to be upgraded in the future to incorporate the latest technologies.



TUF replacing tool.



Insert the 'snake eye' bit into the tool as shown.



Use the tool to unscrew the 'snake eye' screws.



Lift off the TUF fascia



Insert the second part of the TUF replacing tool into the TUF as shown, until a click is heard.



Pull the TUF cartridge out from the unit.



Unwrap and insert the new TUF cartridge, paying close attention to the orientation of the cartridge to the blue housing.



Push the cartridge into the blue housing until a click is heard.



Place the TUF fascia back into position.



Using the TUF replacing tool and 'snake eye' bit, screw the snake eye screws back into place

