



PIP² & PIP³

PIP 2 & 3 is the latest addition to OE Electrics' range of desktop power solutions and the first commercial power distribution unit manufactured using electrical grade, recycled post-consumer plastics.

At the heart of PIP 2 & 3, lies its commitment to fusing considered design and cutting-edge technology with transparent, sustainable manufacture. Designed and manufactured in Yorkshire, PIP has been designed to meet the rising demand for sustainable and environmentally conscious solutions for the commercial workspace.



PIP²

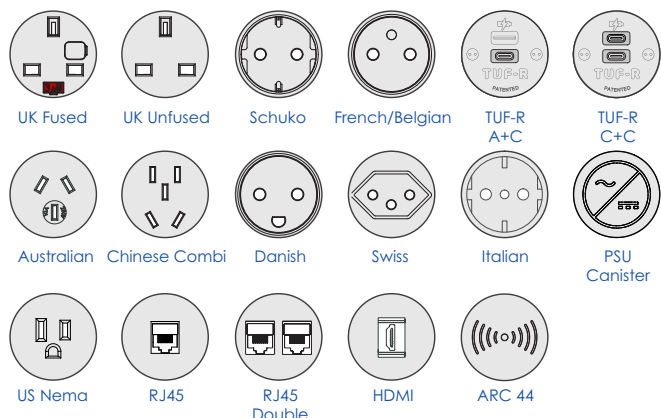


PIP² mounted vertically in a panel

PIP³

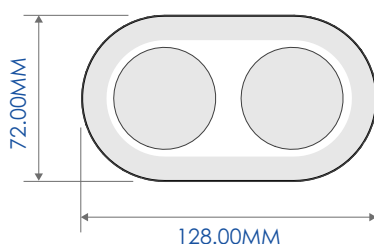
technical

COMMON MODULAR COMPONENTS

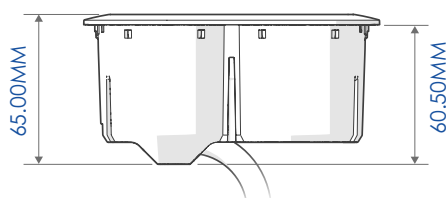


UNIT DIMENSIONS

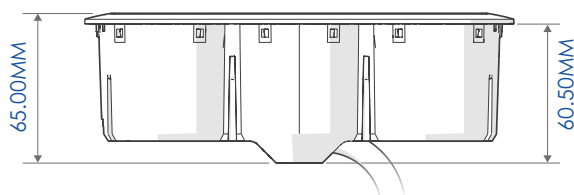
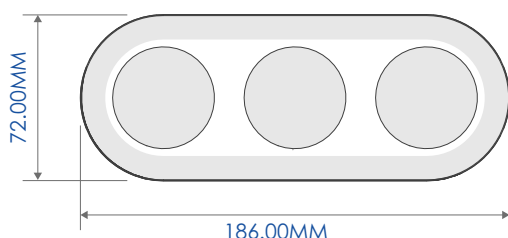
PIP²



Dimensions shown are for PIP² and PIP³ with flush fascia.



PIP³



CONFIGURATIONS

Choose any combination of AC power, TUF-R USB Charging, Data, or AV.

CONSTRUCTION AND MATERIAL

- Body and back - 60% recycled FR polycarbonate
- Socket fascias - FR Polycarbonate
- Fascia plate white – FR polycarbonate
- Fascia plate black - 60% recycled FR polycarbonate

INTEGRAL FIXINGS

Screw clamps for surfaces 3.50mm - 38.00mm thick

COLOUR OPTIONS

- Body and back - Black
- Socket fascias - Grey or Black
- Fascia plate - White or Black

POWER CORD OPTIONS

- Hard-wired power cord to AC plug
- Hard-wired power cord to GST 18i3
- Hard-wired power cord to J-Coupler

EARTH BONDING

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

QUALITY & TESTING

All PIP² and PIP³ units are manufactured using ISO9001 quality controlled components and practices and are 100% tested before dispatch:

- Visual - Configurations & appearance
- Power sockets - Continuity, polarity, insulation and Earth
- USB Charger - Output voltage and resistance.

PIP² and PIP³ have been designed and manufactured to comply with applicable national and international safety and EMC standards for the country of intended use, using fully certified components. PIP² and PIP³ are designed and intended for commercial use.

ORIENTATION AND COMPLIANCE

BS6396 states that power distribution units with one or more UK mains sockets should not be oriented so that the socket fascia is parallel to a horizontal such as a table or desk, due to the potentials for spilt liquids to pose a safety hazard. As such, we recommend that the angled fascia plate be used when the unit is to be installed in such a way.

CUTOUTS

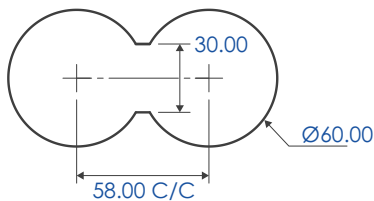
There are two methods to install PIP² and PIP³ into a surface;

1. ROUTING CUTOUT
2. MANUAL HOLES AW CUTOUT

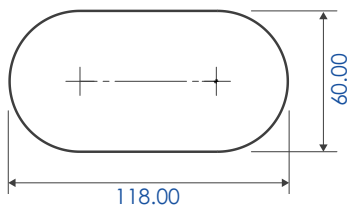
The first involves routing a slot into the installation surface - 118.00 x 60.00mm for PIP², and 176.00 x 60.00mm for PIP³.

The second method is easier for on-site installation - Drill two Ø60.00mm holes (or three holes for PIP³) spaced 58.00mm apart centre to centre, then create a 30.00mm (-0.00/+2.00) channel between with a saw.

PIP²

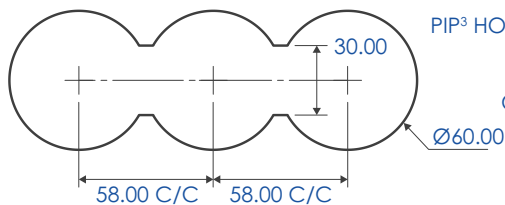


PIP² HOLES AW CUTOUT
2x Ø60.00mm
58.00 PITCH
CUT FLATS 30.00
-0.00/+2.00

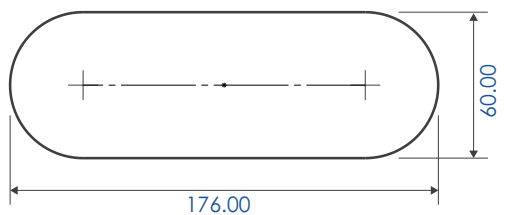


PIP² ROUTING CUTOUT
118.00 x 60.00
-0.00/+2.00

PIP³



PIP³ HOLES AW CUTOUT
3x Ø60.00mm
58.00 PITCH
CUT FLATS 30.00
-0.00/+2.00



PIP³ ROUTING CUTOUT
176.00 x 60.00
-0.00/+2.00

FLUSH OR ANGLED INSTALLATION

PIP² and PIP³ are available with either FLUSH MOUNT fascia (see "FLUSH INSTALLATION") or with an ANGLED MOUNT fascia (see "ANGLED INSTALLATION").

Both installation options use the same cut-out, but the way in which the unit is positioned in the cut-out changes depending on which fascia bezel you use; FLUSH or ANGLED.

Required clearance from surface:

- FLUSH FASCIA: 62.00mm*
- ANGLED FASCIA: 59.50mm*

*Power only - additional clearance required for data/av)

To reduce waste, PIP² and PIP³ come with either the FLUSH or ANGLED fascia. Please specify at time of purchase which frame is required. Alternatively, the FLUSH and ANGLED fascias are available separately for purchase.

HEIGHT ABOVE SURFACE

FLUSH



ANGLED



MORE INFORMATION

For further information on PIP² and PIP³ including installation videos and 3D models, visit our website at oelectrics.co.uk/pip2_pip3

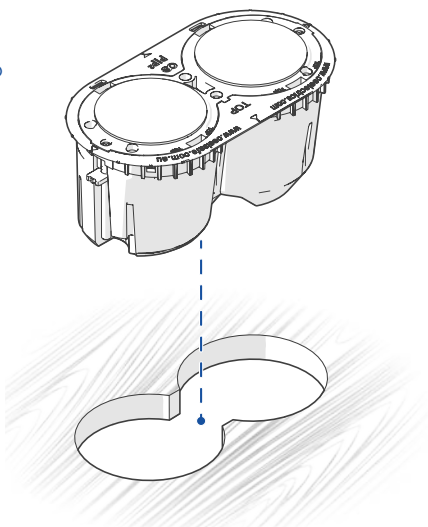


FLUSH INSTALLATION

For installation into surfaces (3.5mm 38.0mm thick) the procedure is as follows:

STEP 1

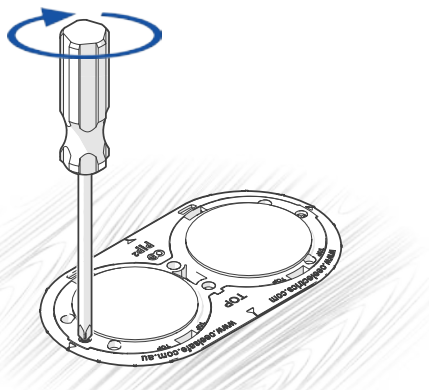
Place the unit into the cut-out. The socket fascias should be parallel to the installation surface.



STEP 2

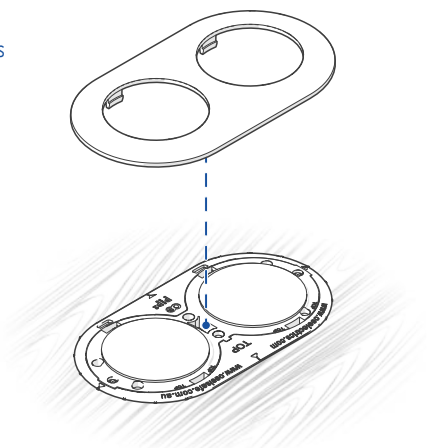
Using a Phillips screwdriver, tighten the two Phillips screws on the top of the unit until secure.

DO NOT OVERTIGHTEN



STEP 3

The flush fascia bezel simply snaps on the unit.

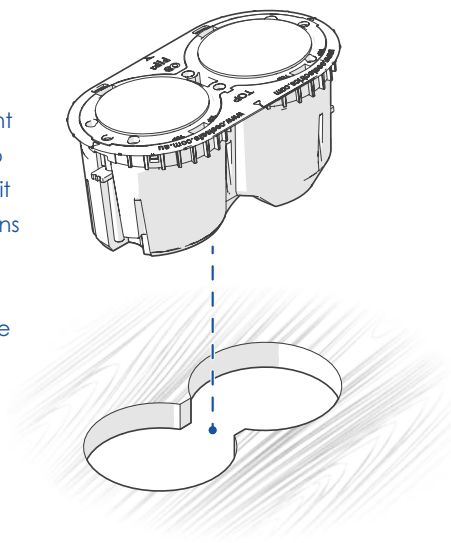


ANGLED INSTALLATION

When the angled fascia bezel is to be used, the method of installation is slightly different.

STEP 1

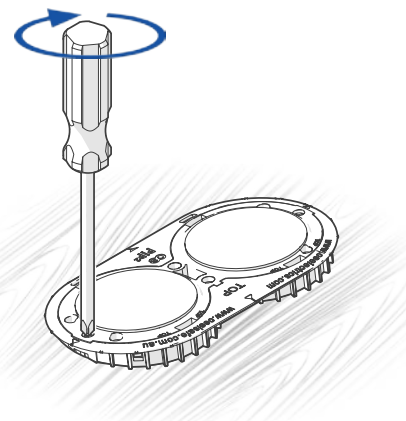
Place the unit into the cut-out at a slight angle, so that the lip at the side of the unit marked 'TOP' remains above the surface and so that the unit sits at an angle in the installation surface.



STEP 2

Using a Phillips screwdriver, tighten the two Phillips screws on the top of the unit until secure.

DO NOT OVERTIGHTEN



STEP 3

The angled fascia bezel simply snaps on the unit.

