



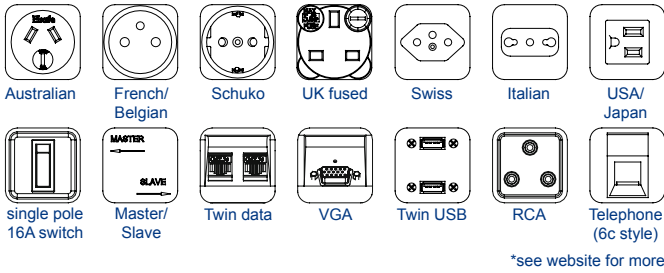
An ultra-compact in-surface power, data and AV unit with press and full soft-eject mechanism.

Office Electrics' design brief for their new longitudinal in-surface module was for: the most compact; simplest to install; internationally compatible and technically capable; auto-opening power and data module on the market, whilst maintaining a sleek design aesthetic and robust high quality feel.

An uncompromising desire to hold to these requirements has led to PIVOT, a unit that not only satisfies the office furniture market's desire for an ultra-compact personal power and data module, but is equally suited to the kitchen, home or hotel environment and can even be installed in soft furnishings (eg: chairs, sofas or benches). Furthermore, with a minimum depth requirement of only 64mm, the PIVOT is the first in-surface module to offer the real prospect of vertical surface (screens, walls or panel systems) installation – allowing power and data outlets to be 'hidden' yet easily accessible.

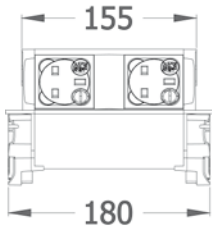


Common Modular Components*

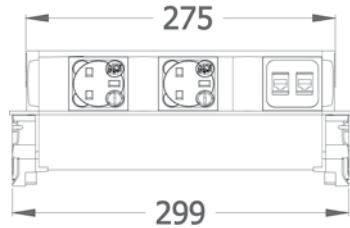


Standard Unit Lengths

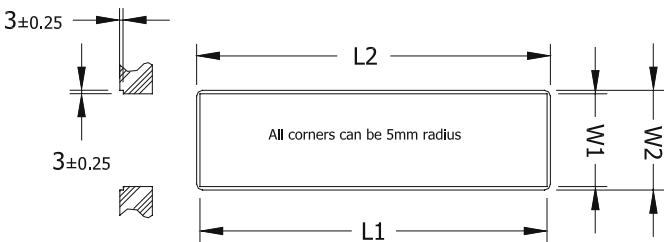
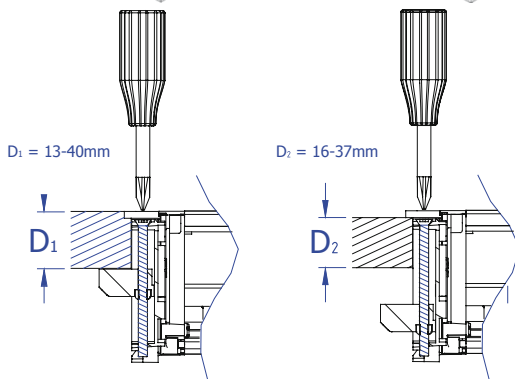
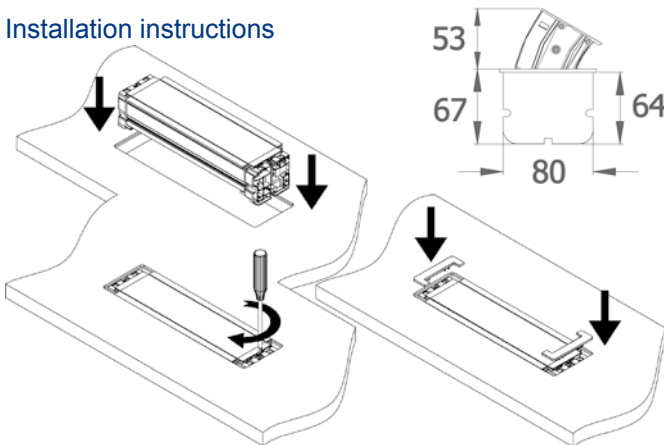
pivot 25/...



pivot 47/...



Installation instructions



Features

Configuration:

Power only / Data only / Combined (Power & Data/AV)
Internal segregation between Power and Data/AV in combined PIVOT units

Earthing: Fully earthed aluminium construction - **both body AND frame** - as required by BS6396

Earth Bonding:

Earth bonding slots along length of the unit allow the attachment of earth bonding lead with standard 3mm ring terminal.

Fusing:

(to enable compliance to BS6396)
5 x 20mm anti-surge ceramic fuses, with colour-coded fuseclips to denote the rating (3.15A/5A)

Testing:

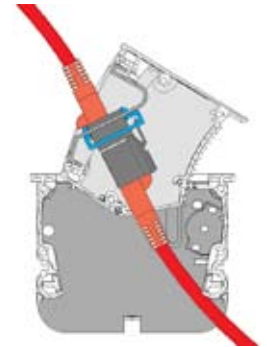
100% testing - continuity, polarity, insulation & earth

Soft Wiring (power)

Power hardwired to Wieland ST/GST connector allows starter cables to be changed to suit requirements, especially during moves and changes (CHURN)

Soft Wired Data

As well as soft-wired power, PIVOT can accommodate soft wired data. Using our inline couplers, data cables can be changed "on-site" to accommodate changes in length often associated with churn. Angled data fascias allow data cabling to pass straight through PIVOT, ensuring the integrity of cables which have a minimum bend radii (CAT5e, CAT6, etc)



Added installation features

Full face side installation – the clamping system operating from the front face, for surface thicknesses of 13 – 45mm (for less than 13mm surface thickness - rear access would be required)

Ultra slim 80mm cutout - with full flange to mask cutting inaccuracy, but also allows PIVOT to be considered for installation in soft furnishings.

Minimal 64mm depth requirement – poses minimal intrusion into rear compartment and allows vertical surface installation (eg: kitchen wall)

Cutout dimensions

Size	pivot 25	pivot 47
L1	180.0(+2/-0)	299.0(+2/-0)
W1	80.0(+2/-0)	80.0(+2/-0)
L2	185.7(±0.25)	305.0(±0.25)
W2	86.0(±0.25)	86.0(±0.25)

L1/W1 - Cutout dimension L2/W2 - Recess dimensions

