

office electrics



polarICE



poco



pulse



pod

soft wiring solutions

Desk-Top Modules





polarICE



The world's first fully user-customisable personal power and data module, not only bringing power and data to the desktop in a sleek 'ice-cool' package, but also allowing the desk user to easily customise the position, colour and even the shape, to suit their individual taste.

A super cool desktop power, data and AV unit with colour coordinated 'SnapOn-Snapoff' fascias.

A virtually limitless range of fixing options is possible for ICE using one of the two adaptor mechanisms designed into the module. Using the Universal Adaptor option – a top-fix quick-release mechanism has been developed to allow units to be quickly fixed and subsequently moved on, or removed from, the desktop without requiring access under the desk.

As standard in white, the ICE has 'SnapOn-SnapOff' frames allowing the user to change the unit colour scheme at any time, whether monochrome or multicoloured.



As well as 'SnapOn-SnapOff' frames, ICE has been designed to allow shape customisation, either before or after the unit is installed. The changes allow ICE to match the overall workplace scheme – with flat, rounded or even custom-made endcaps.

All Office Electrics products are manufactured to enable compliance with BS6396 or BS7671 where relevant. UK sockets incorporate fuses as standard with colour coded inserts indicating fuse rating. Unfused sockets may be specified where applicable.

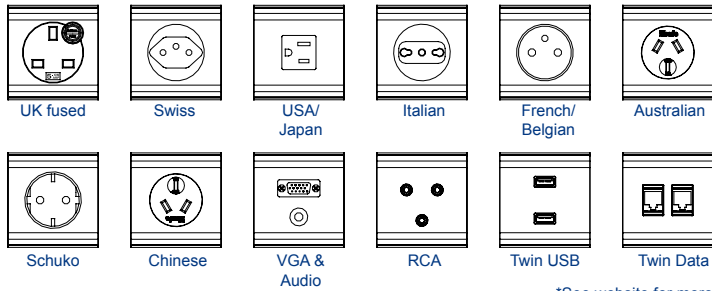


office electrics

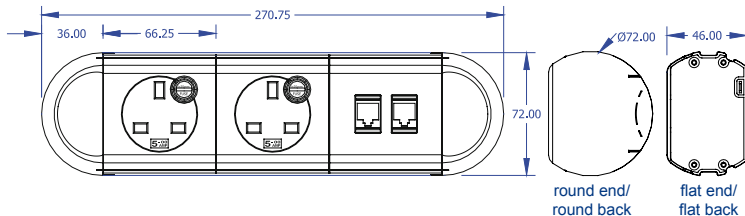
1 Calder Point, Monckton Road Industrial Estate,
Wakefield, West Yorkshire, WF2 7AL
Tel: +44 (0) 1924 367255 Fax: +44 (0) 1924 290652
Email: sales@office-electrics.co.uk www.office-electrics.com

Elsafe, Unit 1, 17 Rodborough Road,
Frenchs Forest NSW 2086, Australia
Tel: +61 2 9454 7500 Fax: +61 2 9454 7505
Email: sales@elsafe.com.au www.elsafe.com.au

Common Modular Components*



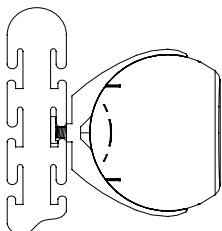
*See website for more



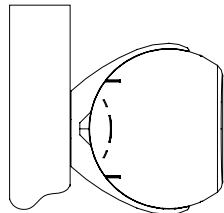
Standard Fixings

- QRB Quick Release Bracket 13 - 45mm
- ICB Clamp Bracket 15-35mm
- EIB Extended Clamp Bracket 15 - 57mm
- TRA Toolrail Adaptor*
- PMA Panel Mount Adapter

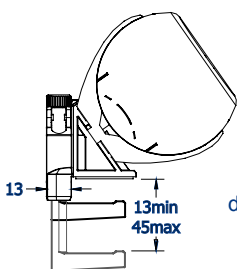
*Please call to confirm screen/toolrail compatibility



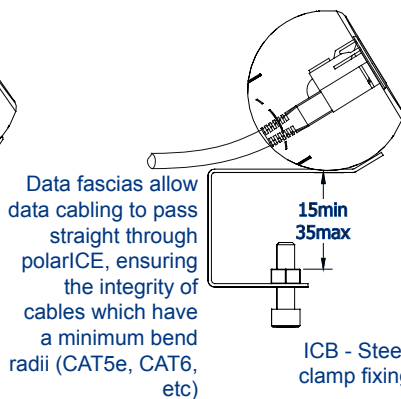
TRA - Tool rail fixing*



PMA - Panel mount adaptor



QRB - Quick release top-fix clamp



ICB - Steel clamp fixing

Data fascias allow data cabling to pass straight through polarICE, ensuring the integrity of cables which have a minimum bend radii (CAT5e, CAT6, etc)

Features

Configuration:

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

Insulation:

Earthed aluminium casing with fire retardant ABS fascias. Internal 2000V protective membrane is incorporated to give additional insulation/protection.

Earth Bonding:

Discreet 'easy-connect' earth terminal in endcap of unit as standard via female push-on.

Fusing: (to enable compliance to BS6396)

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

Security:

Anti-Flex system: A unique full length locking system, which guarantees unit integrity, regardless of the length of the unit.

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 useful during moves and changes (CHURN)

Soft Wired Data

As well as soft-wired power, polarICE 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. Where keystone sockets are used, our unique colour coded range of adaptors allow keystone sockets to be fitted 'flush'.

Soft Fixing

polarICE is designed to allow brackets to be changed on-site. Unless stated otherwise, polarICE can simply be moved (using the same brkt) or attached to another feature on the desk simply by changing the bracket

COLOUR

As standard in white, the ICE has 'SnapOn-SnapOff' frames allowing the user to change the unit colour scheme at any time, whether monochrome or multicoloured.





Poco has been designed as a sleek slim-line desk-top unit

Poco mounted vertically takes up less than 50mm of desk space yet is capable of providing all the facilities required in the modern office. Poco is suitable for hot-desking, personal power as well as assisting in meeting the requirements of the Disability Discrimination Act (DDA) in the workplace by providing facilities, accessible to all, on the work surface.

Used in conjunction with underdesk units Poco provides a total solution for power and data connectivity at the workstation.

Based on an aluminium extrusion in lengths of up to 3 metres, Poco may be used to accommodate mains sockets, data and other connectors as a comprehensive desk top unit to the customers exact specification.



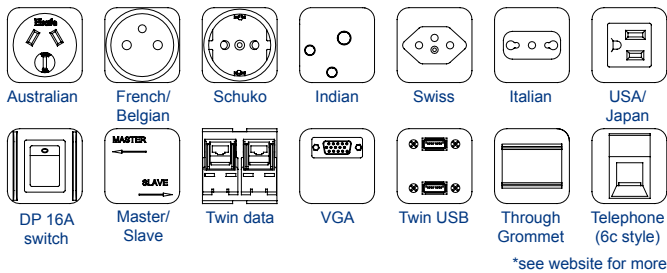
Poco may also be configured as a screen or tool rail hung unit with brackets available to suit most types of installation.

Standard colours - Silver anodised body - grey fascias and end caps.

Other colours available on request – may be subject to minimum order quantity .

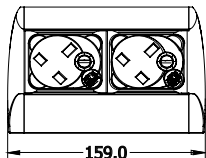


Common Modular Components*

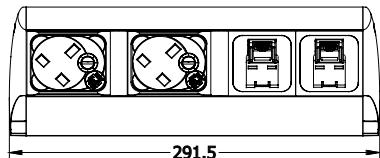


Standard Unit Lengths

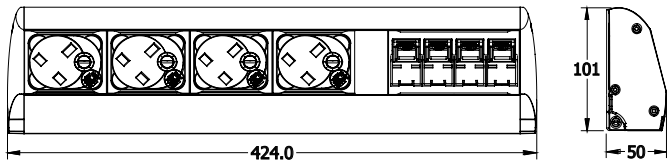
poco 25/...



poco 50/...



poco 75/...



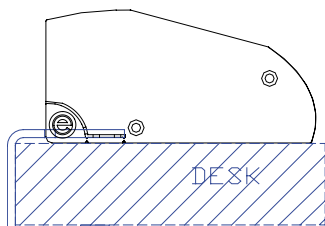
Standard Fixings

- CBV Vertical Clamp Bracket 20 - 35mm
- CBV-E Vertical Clamp Bracket (Extended) 40-55mm
- CBH Horizontal Clamp Bracket 20 - 35mm
- FTL Stick down fixing (Horizontal)
- TFB⁺ Top Fix Bracket (Horizontal)
- EB Eared Bracket (Vertical)*
- TRS Tool rail fixing (Vertical)*
- RF Rubber feet (Horizontal)

*Please call to confirm screen/toolrail compatibility

⁺TFB fixing is not 'soft' and cannot be changed on-site

Horizontal



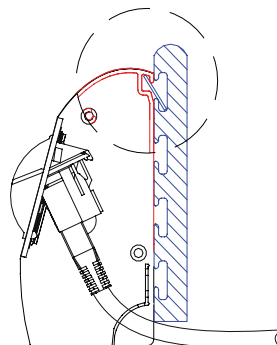
CBH - Horizontal Clamp Bracket

Desk Clamp available for desks with a thickness between 20 and 35mm

Custom brackets available on application

Screen Fixing

Screen/toolrail fixings can be provided to suit most applications - call our technical team for advice on which to use

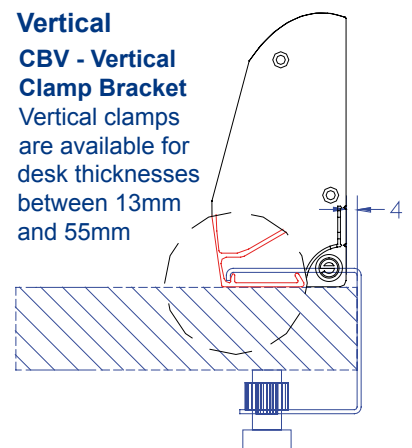


Angled data fascias allow data cabling to pass straight through POCO, ensuring the integrity of cables which have a minimum bend radii (CAT5e, CAT6, etc)

Vertical

CBV - Vertical Clamp Bracket

Vertical clamps are available for desk thicknesses between 13mm and 55mm



Features

Configuration:

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

Earthing:

Earthing is available from an earth slot in the rear of the unit to allow bonding to furniture (in accordance with BS6396). Earth leads are available on request.

Fusing: (to enable compliance to BS6396)

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

Increased flexibility - All POCOs are supplied with cables exiting the rear. However, side exit facility is available on all vertical units through a snap-out endcap. Side exit choice can be taken on site and does not require disassembly of POCO

Security:

ANTI-FLEX system: Unique full length locking system guarantees unit integrity regardless of length

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 useful during moves and changes (CHURN)

Soft Wired Data

As well as soft-wired power, POCO 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

Soft Fixing

POCO is designed to allow brackets to be changed on-site. Unless stated otherwise, POCO can simply be moved (using the same brkt) or attached to another feature on the desk simply by changing the bracket





Compact and stylish desk-top unit providing flexible modular power and data distribution; ideal for office desks and screens. PULSE 'floats' above the desk releasing the desktop and takes its design influence from modern life – clean, simple lines with no-nonsense understated function and uncompromising style.

PULSE can be manufactured to meet specific requirements with mains power sockets formats for most countries together with a wide range of data outlets.

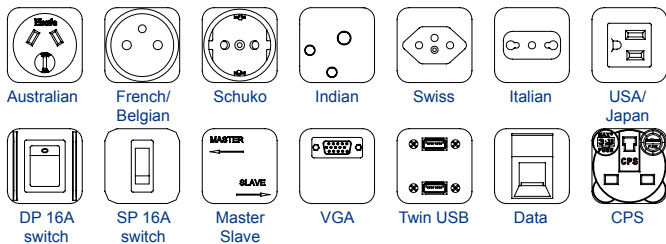
PULSE continues Office Electrics 'soft' theme with interchangeable fixings to suit any desk location, including screens. Please specify when requesting a quote

Standard colours are grey and white (except certain countries which will be black and white)

All Office Electrics products are manufactured to enable compliance with BS6396 or BS7671 where relevant.

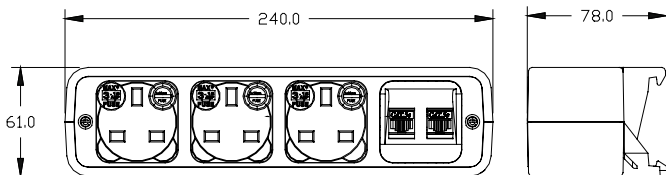


Common Modular Components*



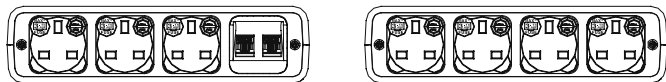
*see website for more

Unit dimensions



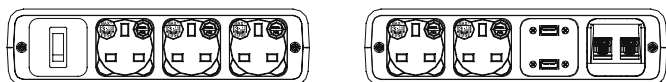
Common Units

Other configurations are available on request



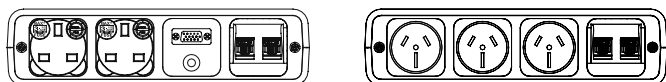
Pulse 1001

Pulse 1002



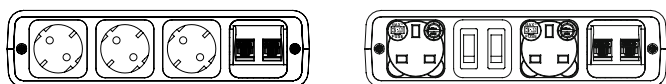
Pulse 1005

Pulse 1007



Pulse 1008

Pulse 1009



Pulse 1010

Pulse 1011

Standard Fixings

- PCB Clamp Bracket 18 - 35mm
- PEC Clamp Bracket (Extended) 38-55mm⁺
- PLC Clamp Bracket (Long-Reach) 18-35mm⁺
- PTR Tool rail fixing*
- HTC HT Beam fixing

*Please call to confirm screen/toolrail compatibility
⁺Available on application

Features

Configuration:

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

Insulation:

Re-inforced insulation

Earth Bonding:

A 250mm earth lead can be included to allow earth bonding to furniture.

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)

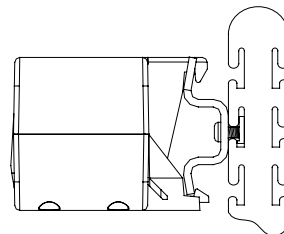
Power wired to Wieland ST/GST connector allows starter cables to be changed to suit requirements, especially useful during moves and changes (CHURN)
 Angled cable grip means the cable can exit via the rear or the bottom without the need for tools, allowing flexibility for mounting PULSE

Soft Wiring (data)

As well as soft-wired power, PULSE 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.

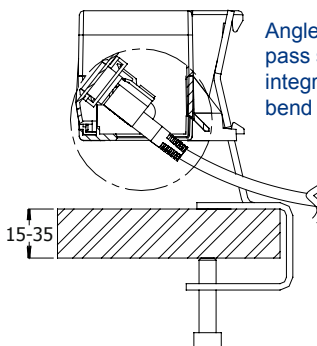
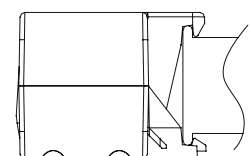
PTR - Screen Fixing

Standard tool-rail bracket
 Please call for confirmation



HTC - HT Beam

fixing - suitable for fixing to HT Beam



Angled data fascias allow data cabling to pass straight through PULSE, ensuring the integrity of cables which have a minimum bend radii (CAT5e, CAT6, etc)

CB - Clamp Bracket

Clamps are available for desk thicknesses between 18mm and 35mm
 (Call for other desk thicknesses)





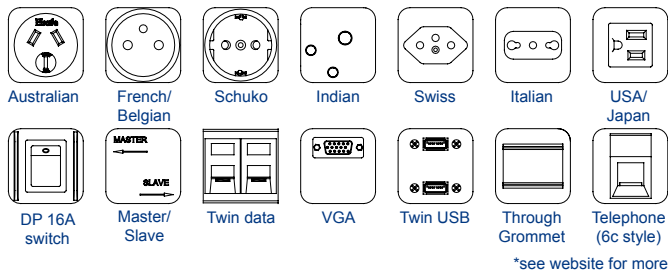
A desk top unit designed to provide an aesthetically pleasing yet practical solution for desk top power, data and telecom connections. Particularly suited for hot-desking situations or simply to provide personal desk top power for the general office. POD units can assist with meeting the requirements of the Disability Discrimination Act (DDA) in the workplace by providing facilities, accessible to all, on the worksurface.

Used in conjunction with underdesk units Pod provides a total solution for power and data connectivity at the workstation.

Based on an aluminium extrusion in lengths of up to 3 metres, POD may be



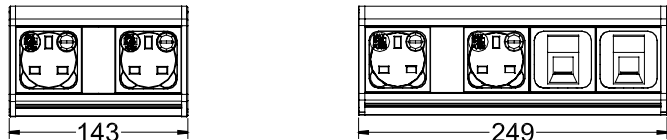
Common Modular Components*



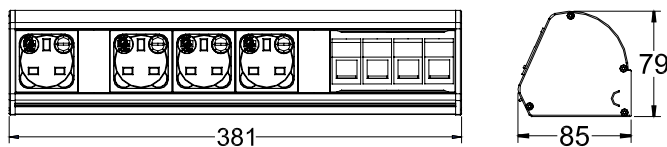
Standard Unit Lengths

POD 25/...

POD 45/...



POD 70/...



Standard Fixings

- CB Clamp Bracket 18 - 35mm
- ECB Clamp Bracket (Extended) 38-55mm
- LCB Clamp Bracket (Long-Reach) 18-35mm
- SCB Clamp Bracket (Slim-Line) 14-15mm
- FBT Stick down fixing
- TRB Tool rail fixing*
- DIN Din Rail fixing⁺

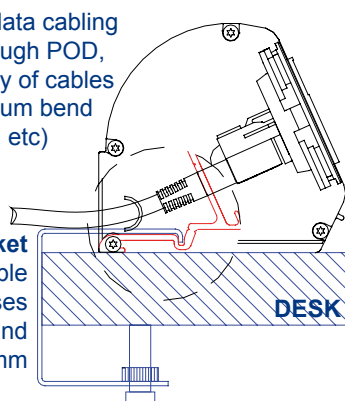
*Please call to confirm screen/toolrail compatibility

⁺Din Rail fixing must be specified when ordered

Data fascias allow data cabling to pass straight through POD, ensuring the integrity of cables which have a minimum bend radii (CAT5e, CAT6, etc)

CB - Clamp Bracket

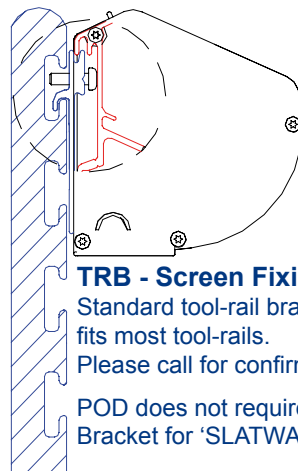
Clamps are available for desk thicknesses between 14mm and 55mm



TRB - Screen Fixing

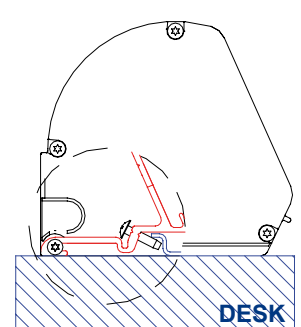
Standard tool-rail bracket fits most tool-rails. Please call for confirmation

POD does not require any Bracket for 'SLATWALL'



Din Rail Fixing

Din-Rail fixing can be used for desk-top, underdesk, or screen mounting



Custom brackets available on application

Features

Configuration:

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

Earthing:

Earthing is available from an earth terminal in the rear of the unit to allow bonding to furniture (in accordance with BS6396). Earth leads are available on request.

Fusing: (to enable compliance to BS6396)

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

Increased flexibility - All PODs are supplied with cables exiting the rear. However, side exit facility is available on all units through a snap-out endcap. Side exit choice can be taken on site and does not require disassembly of POD

Security:

ANTI-FLEX system: Unique full length locking system guarantees unit integrity regardless of length

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 useful during moves and changes (CHURN)

Soft Wired Data

As well as soft-wired power, POD 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

Soft Fixing

POD is designed to allow brackets to be changed on-site. Unless stated otherwise, POD can simply be moved (using the same brkt) or attached to another feature on the desk simply by changing the bracket

