

Keeping you charged



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OE Electrics design solutions.

Here at OE we listen, we take note and we take action. All the products in this brochure have been designed because of you.

We take your needs and turn them into innovative solutions to make you and your customers' lives better.

It's why we're here and it's what we do best.





pelican duo
page 127



pixel-arc
Page 50



pip
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ply
page 94



push me pull you
page 64



Without our team - there would be no oe electrics

Hi! We are the OE team, the fix it, the make better, the bend-over-backwards team that make OE work. Some of us have been here for just 20 minutes others have been here for 20 years! There are currently around 170 more of us, but we're always welcoming new members and always growing our expertise and experience. We are experts in design, sales, accounting, electronics, manufacturing, plastics, metals, photography, video, production, purchasing and more!

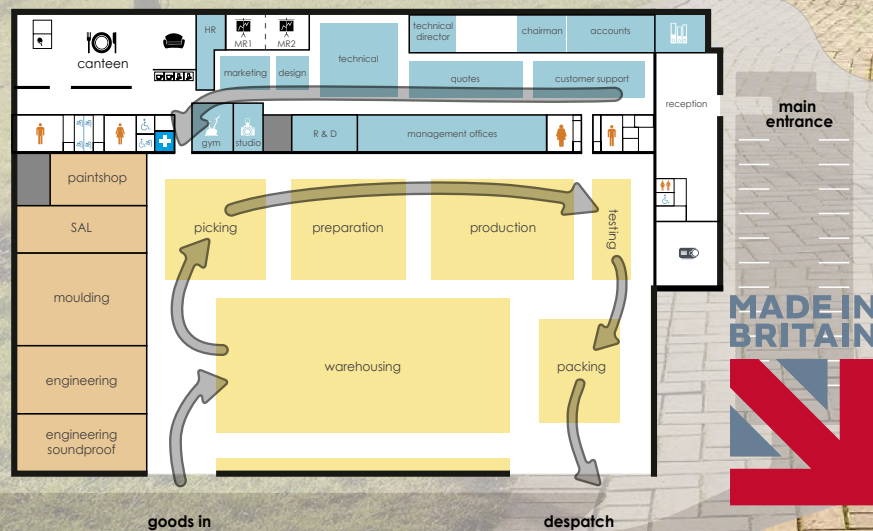
And we're here for you... no other reason. Our aim is to make you happy and well... come back for more! So, if you're not sure, or you have a question or two, feel free to pick up the phone and give us a call.

The OE Team



Our purpose-built manufacturing facility in Wakefield is where all the magic happens. All 65,000 sq ft serve to provide a better, more productive and happier environment for everyone. Built with help from Leeds City Region Enterprise Partnership (LEP), OE House includes a spacious open plan office, advanced manufacturing facilities, engineering and moulding capability, plus a purpose-made R&D lab which allows OE to continue pushing design boundaries including research into USB charging technology.

A place where we can grow and innovate



OE House was built with people and processes in mind. The nature of the interior layout enables orders to follow a smooth and succinct path. From customer support, who receive the order, to despatch who send it on its way to you. In between, it finds itself under the care of the technical department, design, production planning, production and then testing. We test every contact in every socket in every module on every order - without fail! (Forgive the pun)

OE House was also built with the environment and efficiency in mind. With nearly 100 solar panels on the roof OE House creates electricity for

both OE and the National Grid. A BMS is used to accurately manage heating and ventilation in both the office and production and all conventional lighting was replaced with LEDs. OE have also invested in water efficiency systems and are actively involved in increasing the amount we recycle.

We endeavour to employ a 'circular system' so that we can continue to produce the best electrical solutions for our customers, whilst having a minimal impact on our environment. We are already well on the way to creating a closed-loop system, as our TUF can be repaired and refurbished.

Environmental Promise

At OE we understand the importance of environmental protection and are committed to operating responsibly so we can do our bit for the environment. To comply with environmental requirements, we maintain good relations with all regulatory bodies. We constantly strive to carry out all measures to meet all requirements and continually improve the environment through the implementation of the following:

- Regularly re-assess the environmental effects of OE
- Train all employees regarding environmental issues
- Keep waste to a minimum
- Promote the use of recyclable and renewable materials
- Reduce / limit pollutants to water, and air
- Control noise emissions
- Keep the risk to the public and employees to a minimum from operations and activities undertaken.

Electric Car Charging

Our ECC scheme encourages our staff to purchase Electric Cars when it comes to a new form of transport, helping to reduce emissions.

Minimise Wastage

All of our staff members are trained with regards to environmental issues and how to keep wastage to a minimum. This helps to reiterate the importance of recycling and doing all we can to protect our environment.

Solar Power

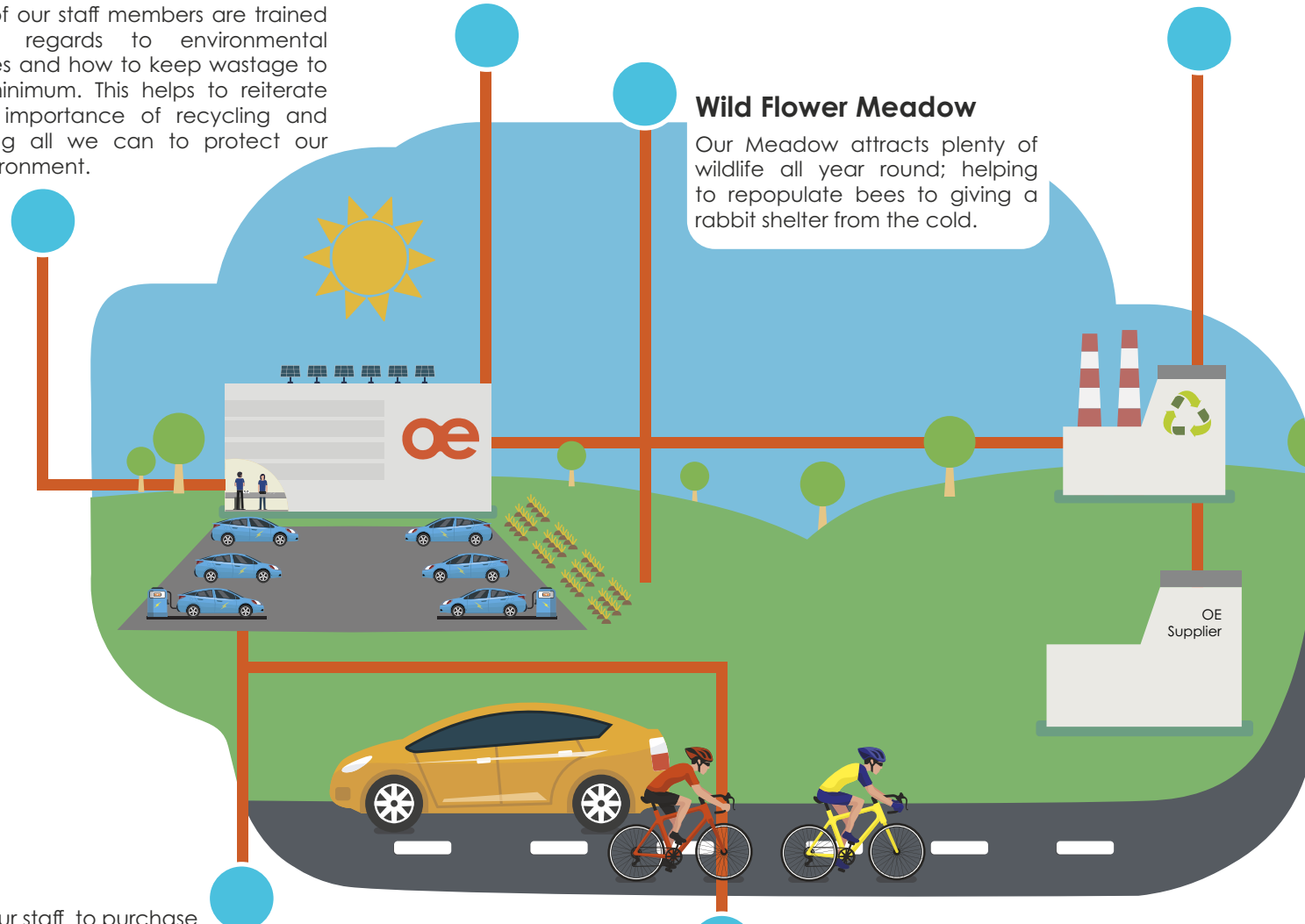
OE House is designed to be energy efficient and have far less impact on the environment than a conventional manufacturing site. Nearly 100 solar panels are installed to create electricity, for not only the company, but also the National Grid offsetting our environmental impact throughout the site.

Recycling Plant

We currently recycle 100% cardboard, plastic (polythene bags), aluminium and waste plastic from component production. Any unused or waste cables are also recycled.

Wild Flower Meadow

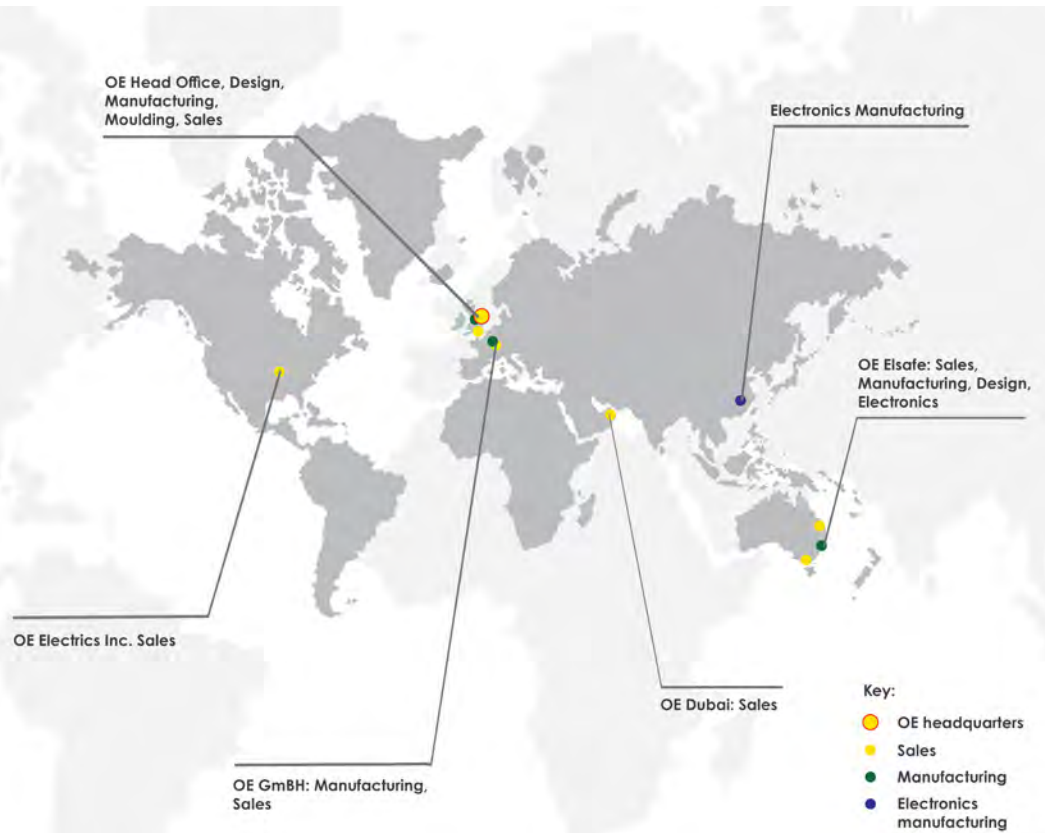
Our Meadow attracts plenty of wildlife all year round; helping to repopulate bees to giving a rabbit shelter from the cold.



Cycle2Work Scheme

Our Cycle2Work scheme offers staff a discount at bicycle stores and encourages travel on a bicycle rather than in a car.

How we can help you



As the customer, you are the most important element in any design. Whether it's a product specifically for your range of furniture, a one off special for a client, or a standard unit for 1000 offices in Dubai, you are the most important part of the solution.

Without you the solution would never happen. Without you, we would

never have become one of the most successful companies in our industry.

You drive us to imagine, innovate, dream and have the compulsion to always provide better service, better quality and unbeatable safety standards than any other company in our industry. So *thank you!*

You need power, and you need it now!



The world of work is changing. Improvements to WiFi and cloud computing now allow us to work from wherever, whenever. OE has adapted to these new ways of working by offering a variety of solutions for different types of work, whether collaborative or private. All of which revolve around the use of mobile devices – laptops, tablets and smartphones.

As the work environment continues to evolve, OE Electric is evolving with it...

This evolution does present challenges. Improvements in battery life and battery performance of our mobile devices has been offset by our sheer usage of these devices. Device charging capability is now a necessity in any office.

For over 30 years, OE Electrics has been providing power solutions across the globe, and we understand the importance of making power as convenient and accessible as possible.

We firmly believe that innovation is crucial to the continuing success of any organisation and it's at the heart of everything we do. It is our mission to not only design the best products in the world, but ensure our products are fit for purpose and allow you to charge your devices anywhere!

It doesn't end there. OE are always available to help – before, during and after your project. We strive to help you choose the best-suited product for your needs, assist with all product specifications and answer any post-installation questions. We firmly stand behind our team and their expertise.



Great design is...

inspiring
beautiful
valuable
responsible
considerate
essential
& fun!

With more than 30 years of experience, our work has expanded into many areas other than offices and universities. Our products can be found in multiple airports across the world, sports stadiums, gym lockers, trains and more. No matter what your project, our teams around the globe have the depth and breadth of knowledge to help you achieve it – from conception through to reality.

When it comes to power, we take care of everything. Our in-house design teams can provide 3D rendered concept visualisations, and

our technical team can provide line drawings of individually configured products. These are sent with every quote, along with multicomponent assemblies presenting a full cable management package to suit your unique project.

We can even help prepare take-offs from your floor plans – determining cable lengths and installation information, leaving you free to focus on the rest of your project.

#gettingitright

Good design is not about creating a product that is "cool". It is about creating a solution designed around the needs of our customers. Something that people will benefit from, and wonder how they managed without.

Here at OE, the design team spend an enormous amount of time getting it just right (Oh, and drinking tea!)

Don't just take our word for it though, have a look through the products in this brochure and see how they could enhance your projects, integrate with your furniture, and provide accessible, and much needed power and USB charging solutions to your customers.

And where OE Electrics doesn't have a product that fits your space – we'll help you design one.



PYRRHA - in development



PICCOLO - in development



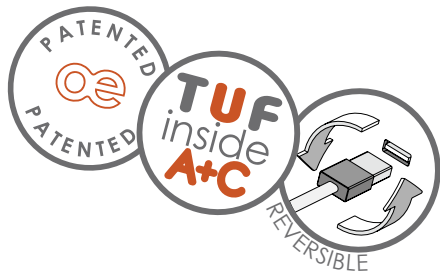
QIKPAC - in development

What is TUF-R^{A+C} 25W ?

TUF-R^{A+C} (25W) is our next generation USB fast charging module incorporating the latest **Power Delivery** technology and an industry first reversible USB A port.

The new **TUF-R^{A+C} (25W)** USB charger enables mobile devices to charge at optimum speeds. For a low battery boost, a quick 10-minute charge is all that is needed to add around 20% for the latest phones.

The reversibility of the **TUF-R^{A+C}**'s Type A socket makes it far less likely to be damaged while in use and has been independently tested to over 10,000 insertions.



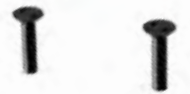
What is TUF-R[®]?

TUF-R is the OE Electronics brand name for its patented replaceable Twin USB Fast Charger that can be fitted into the majority of our power modules.

What is Power Delivery?

In previous years USB compatability has been an issue but with the introduction of USB-C this is all about to change. USB Power Delivery (PD for short) is a universal single charging standard which in the future will be used for most USB devices.

Devices will no longer need separate power bricks / adaptors as USB PD will be able to charge the majority. Standard power levels have the potential to increase up to 100W leading to a faster charge especially for devices, such as laptops.



Future Proofing

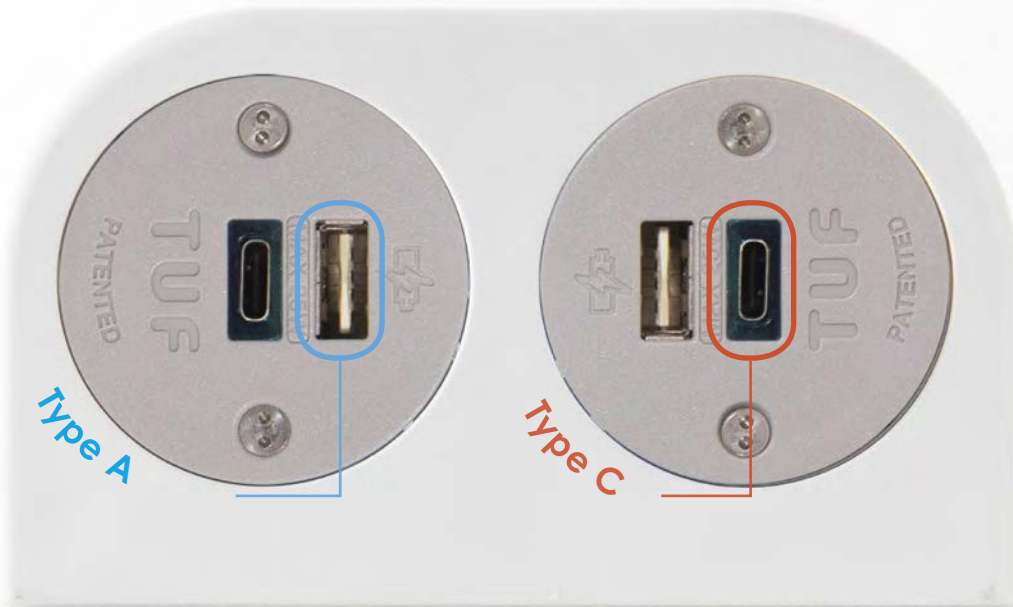
Technology is advancing at an unprecedented speed, and device charging is no exception. How do you keep up with these changes? To do so, you must future-proof your investment.

Our new USB Type A not only offers advanced charging, but can accept the USB inserted either way - getting it right - first time, every time.

The new TUF-R®A+C USB charger offers different supply voltages depending on the device being charged.

When a device is plugged into either the Type A or Type C socket a digital 'handshake' takes place allowing the TUF to charge the device at the optimum level.

In standard Fast Charging mode the Type C indicator remains blue, but if your device accepts Power Delivery the indicator will turn green as soon as your device pulls 9-20V providing the most optimal charge.



Compatibility

Examples only, not exhaustive!

Apple iPhone/iPad	Type A - Apple 2.4A Type C - 5V 3A
Apple MacBook Laptop	Type C - 3A
Google Pixel Phone + Laptop	Type C - 3A
Android (USB BC1.2)	Type A
Samsung Tablet	Type A
Blackberry	Type A

Device Charge Times

10-90% charge time

iPhone X Max	65 minutes
iPhone X	77 minutes
Samsung S9 Plus	79 minutes
Samsung S10	63 minutes
Low Battery boost charge	Up to 20% in ten minutes for latest phones

Please see our website for info on supply voltages

Try and think of a scenario where TUF wouldn't be useful



Features

Internal Over Temp Protection	Yes, Self Resetting, Blue & Green LED flash
Internal Over Voltage Protection	Self Resetting
Output Over Current Protection	Self Limiting Type C - Flash Green Type A - Flash Blue
Short Circuit Protection	Self Resetting
USB Sockets	Gold plated for improved contact. Type A and Type C manufactured for minimum 10.000 insertions.
Power indicator	Blue LED Standard Voltage Green LED Higher Voltage (PD/QC)
Charge Standards	(IDR) - Intelligent Device Recognition, PD3.0; QC2/QC3
Standards	Certified to IEC 60950-1 and EN61204-3/CISPR22

Total 25W Power Output
Intelligent USB Type C with Power Delivery
Reversible USB Type A with Fast Charge
Patented Replaceable USB cartridge
Internal overload protection
LED Power Delivery indication
Integrates into most OE units
Tested to the highest safety standards



Specifications

USB Charging Outlets	1 x Type A Female (Reversible) 1 x Type C Female (Reversible)
Charging Current	Type C 5V/3A, 9V/2.22A, 15V/1.65A, 20V/1.2A (PD3.0) Type A: 5V/3A, 9V/2A, 12V/1.5A (QC3.0/QC2.0) Combined (A+C) : 5V/4.0A (MAX)
Rated Total Output Power	25W
AC Voltage Range	100-240VAC at 50/60Hz
AC Input Current (Full Load)	Maximum 0.6A
Efficiency	Up to 90%
Environment	0 - 25°C
Standby Power	0.05W

Replacing TUF^{A+C} 25W



The process of replacing a **TUF-R^{A+C}** charging socket in situ has been designed to be quick & simple with no need for a qualified electrician.



Unscrew the **TUF-R^{A+C}** fascia and extract the **TUF** module with the orange **TUF** tool.

Insert the new module until the integral clips engage and refit the fascia.

That's it. It takes no more than a few minutes and there's no need to disconnect the power supply!



Want to watch the process instead?



Simply search for
"OE **TUF-R^{A+C}** Replacement"



From airports to offices to libraries to laboratories, **TUF-R^{A+C}** provides the best of both worlds; USB-A charging for legacy devices and the more advanced USB-C charging for new devices.

We are all slaves to our devices; we rely on them, not only socially, but even more so for business. They have become a necessity. This all means if you manage a place of work, a school, an airport, library or train - people will be relying on you to provide safe, easy to access, fast charging.

TUF-R^{A+C} provides all of that and more.

TUF-R^{A+C} can be fitted into most OE Electrics power modules making it incredibly simple for you to provide the best solution for you, your clients, and their clients. And where OE Electrics doesn't have a product that fits your space - we'll help you design one to suit.

Get in touch now to see how we can help you provide the best solution.

+44 (0) 1924 367255



NEW UK QikFit with
resettable fuse
Just PUSH to reset!

ON OFF

Our new **QIKFIT** range allows user to configure their own unit. Available in kit form, **QIKFIT** can be purchased in parts and then assembled depending on your customers' needs. With the industry standard GST18/3 power in/power out connectors it's a simple case of 'Click and Connect' Have a look at our full range in the rest of this brochure or go to oeqikfit.com



Modules:

QIKFIT is available in the following power modules as well as many data and AV modules for the complete solution.



QF5 HDMI
COUPLER



QF5 VGA
ASSEMBLY



QF5 USB
COUPLER



QF5 CAT6
STP COUPLER



QF5 3.5
STEREO
COUPLER



UK (resettable fuse)



UK (unfused)



French/Belgian



Schuko 3 gang



Australian



Schuko



Swiss



QikFit TUF

See the full range at www.oeqikfit.com

Brand your PLUTO and make it yours!



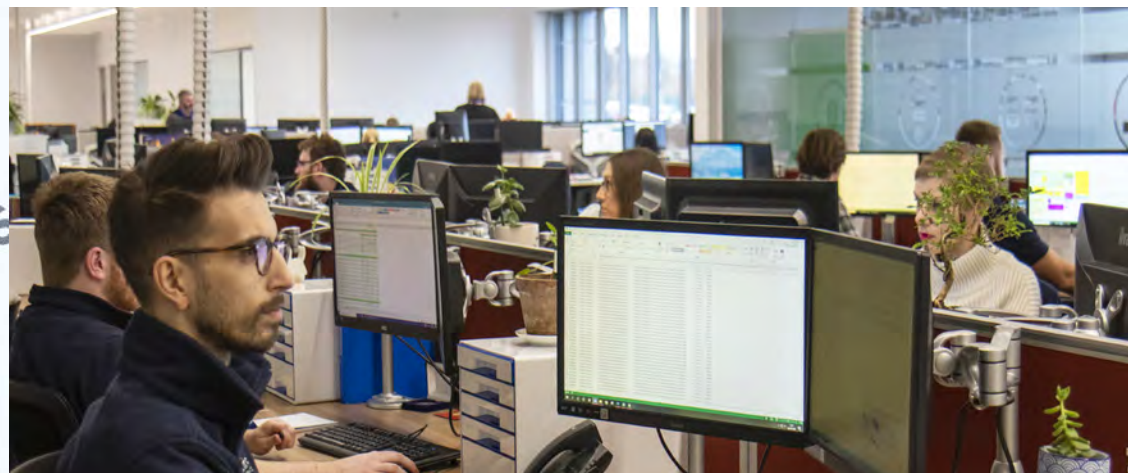
DOW JONES

Make a real impression by having OE Electrics print your company logo directly onto PLUTO.

Our pad & digital printing technique enables printing onto 3D objects, ideal for branding **PLUTO** (see page 108) with a company logo, sports team emblem or university crest.

Almost any colour can be applied and finished in satin, gloss or 'soft touch'. Patterns from a subtle marble effect to a bold sticker effect can also be applied. Contact our Quotes department for more information on what options are available.

Can't quite find what you're looking for, or need an alternative specification?



Our dedicated Quotations Team are always on hand to offer advice and help you configure the perfect unit. If you can't find what you're looking for here, contact us today to see how we can help you.

+44 (0)1924 334014
quotes@oeelectrics.co.uk

PwC Manchester

Financial giant PwC are no strangers to an agile work environment.

Their brand new office space in Manchester has been designed to provide a variety of environments and break down barriers, hierarchies and physical separations between teams. The result is a flexible working space with a choice of different work settings, perfect for the way PwC works now, yet able to facilitate continued growth in the future.

OE Electrics were privileged to provide power and data distribution solutions, including **PLUTO**, **POSE**, **PHASE**, and **PixelTUF**. Some of these were made in custom colours to compliment the space's eclectic theme, which is inspired by the spirit of Manchester.



Office Case Study



“Our people have led the development of the office and we’ve worked very closely with the developers to design an office that breaks new ground in many ways. The office focuses on allowing our people and clients to work flexibly, utilising technology to ensure we can work together effectively.”

Iwan Griffith
PwC's North West Regional Chairman

Birmingham University

The University of Birmingham conducted a feasibility study on their 1950's library and realised it was no longer fit for purpose.

The brief for the new building called for a technology-rich space with "a variety of learning spaces to cater for different modes of study" as well as power available for each student.

Working with furniture supplier Broadstock and furniture manufacturer Orangebox, OE Electrics were able to offer an array of power solutions for the library. This included power units placed directly into the desk tops as well as integrated units in the underside of the sofas.



PLUTO (page 108) provides 360 degree access to power, so students can stay charged no matter which side of a table they chose to sit.

Education Case Study



Hong Kong International Airport

Already established in Asia with a regional office in Singapore, Zoefftig have cemented their position in the Far East market with the completion of Hong Kong International Airport's new HK\$10 billion Midfield Concourse. 6000 of their inFINITE seats and 1000 power positions have been fitted, with in-seat power as a key driver behind the design and configuration of the seating solution.

OE worked to support Zoefftig to create two bespoke power units that fitted in line with Zoefftig's requirements. Special individual USB charging modules were developed with each of the twin USB sockets capable of delivering 2.4 amps of power simultaneously. That's double the power of traditional twin USB charging points, giving passenger's devices a boost rather than just a 'trickle charge'. Zoefftig had identified the need to have replaceable sockets so better still, the USB sockets were designed to be replaced without the need to change the charging module, reducing the cost of replacing damaged USB sockets, a feature that is unique to the Zoefftig custom designed power solutions. All modules were produced and colour matched to the new seats and feature Zoefftig's full closed system cable management to ensure maximum passenger safety.



Airport Case Study

For more about Original Design Manufacturing (ODM), please see page 156

Marson Furniture

Tasked with creating a complete relocatable furniture solution, laboratory furniture company Marson designed the SMARTLab system, designed to adapt to the changing requirements of the laboratory environment.

OE provided the electrics to a bespoke service mast solution providing plenty of power outlets with individual switches, all designed to meet the specific electrical requirements of the client.



Laboratory Case Study

For more about Original Design Manufacturing (ODM), please see page 156

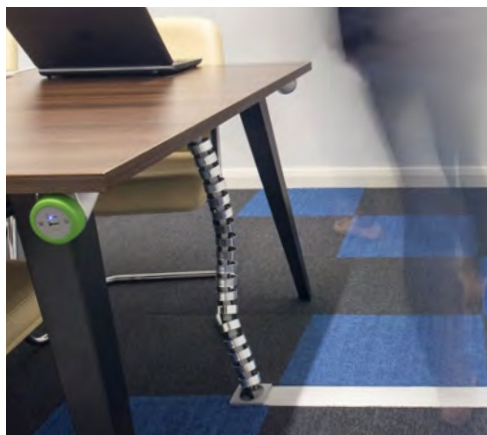
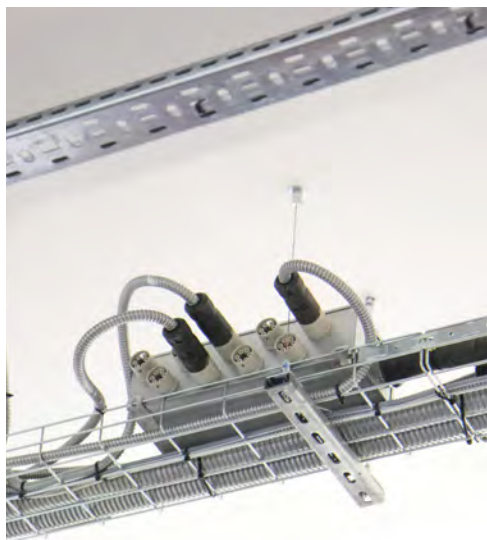
OE Electrics

When OE Electrics built their brand new purpose-built facility, we took the opportunity to populate it with our extensive range of power delivery and cable management products.

Every desk is perfectly cable managed with a unique OE power unit at each workstation supplied via an underdesk power distribution unit which in turn is fed via the M2 underfloor system.

We specifically had parts of the office with a raised floor to demonstrate the underfloor capabilities of M2 and other parts are fed from the exposed ceiling.

If you're in the area pop in and have a look round.



PULSE8 (page102) With a design that 'floats' above the desk, **PULSE** releases the desktop and maximises surface space.



OE House Case Study





Solutions Wireless Charging

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★ pabloarc	52
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Agile Working With Wireless Charging

1 Agile Working

Wireless charging promotes '**Agile Working**' - offering employees flexibility with minimal constraints. Have the freedom to move seamlessly between spaces whilst still being able to keep charged.

2 Reduce battery anxiety

Convenient access to power reduces '**battery anxiety**' amongst employees and allows them to concentrate more about the work at hand which results in an increase in productivity.

3 Clean desk policy

Charging without wires allows employees to adhere to a **clean desk policy** and reduces the amount of damaged cables the company or employees go through.

4 Future Proofing

More household phone brands are offering wireless charging as part of their new models so offering wireless charging in the workplace ensures that you are **future proofing** the way your workforce charge their devices.

4 Furniture Integration

With **furniture integration** possible for wireless charging, employees can have power wherever and whenever they need it the most.

5 Shared charging areas

'**Shared charging areas**' etc. meeting rooms or breakout areas are the main environments where employees can often struggle to keep connected, with wireless charging there's no need for employees to travel to and from their desks to keep their devices charged. This results in a more focused and productive workforce.

Check out our
Wireless Charging Solutions

www.oeelectronics.co.uk/wireless-charging/



ADVANCED RESONANT CHARGING

Lose those annoying cables
and get charging with
ARC80

Simply rest your wireless
compatible phone on our
wireless charger for
a fast convenient charge



ARC80 is compatible with both Samsung
10W and Apple 7.5W charging modes in
addition to the standard 5W charge



Beautiful and robust
cast aluminium finish

Universal micro
USB input

10W Charger

Reversible screw up
clamp for maximum
thickness with
anti-theft features



arc80

There's no longer any need to crawl
on the floor looking for a powerpoint;
simply rest your wireless enabled phone
on **ARC80** and let them work their
magic!

Available in white or black, **ARC80** uses
the most advanced wireless charging
technology to charge your phone
without the need for cables or plugs.

ARC80 can easily be integrated into a
wide range of table tops. The unit fits
neatly into a standard 80mm cut out
hole and is secured from below.





ADVANCED RESONANT CHARGING

- 10 Watts of charging power
- No cutting install
- Fast charge for Samsung (10W)
- Apple (7.5W)
- For surfaces 13-25mm thick



NEW!

arc-h

The ARC-H sub-surface wireless charger offers the ultimate in charging convenience. ARC-H can be installed under surfaces 13-25mm thick, without the need to cut a hole.

A simple decal is all that is required to guide placement of mobiles on the surface.

ARC-H is designed for the easiest of installations, simply fix to the underside of the surface with the screws supplied. The decal is then placed on the surface using the unique magnet alignment method.

With 10W of charging power **ARC-H** is one of the fastest sub surface wireless chargers on the market, convenient for a quick boost or full charge when you need it most.



COMING SOON

pandorARC

The pandorARC combines Pandora and ARC to provide power via power sockets, TUF-R®A+C, data and wireless charging.

Simply fitted into the same cutout as Pandora, **pandorARC** offers a perfect combination of traditional plug sockets, USB charging and wireless charging available when Pandora is in the closed position.

The wireless charger is powered from an internal power supply making installation simple and straight forward with a single power supply connection.

pandorARC is available in both black and white with a choice of international sockets.



Free
your
Space

PixelARC offers all the benefits of our standard **Pixel** unit with its compact form and accessible power outlets, but with the addition of an industry-leading wireless charger.

Taking up almost no room at all, **pixelARC** fits neatly into a standard 80mm hole. Available with a standard **Pixel** or **PixelTUF** in white or black with the option of a wide range of international power outlets including the UK.

PixelARC uses the most advanced wireless charging technology; providing 10W of power and is Qi-compatible accepting all compatible phones including Apple and Samsung and is perfect for the personal workstation or meeting tables.



pabloARC

pabloARC combines a high powered USB charger with a convenient advanced wireless charger.

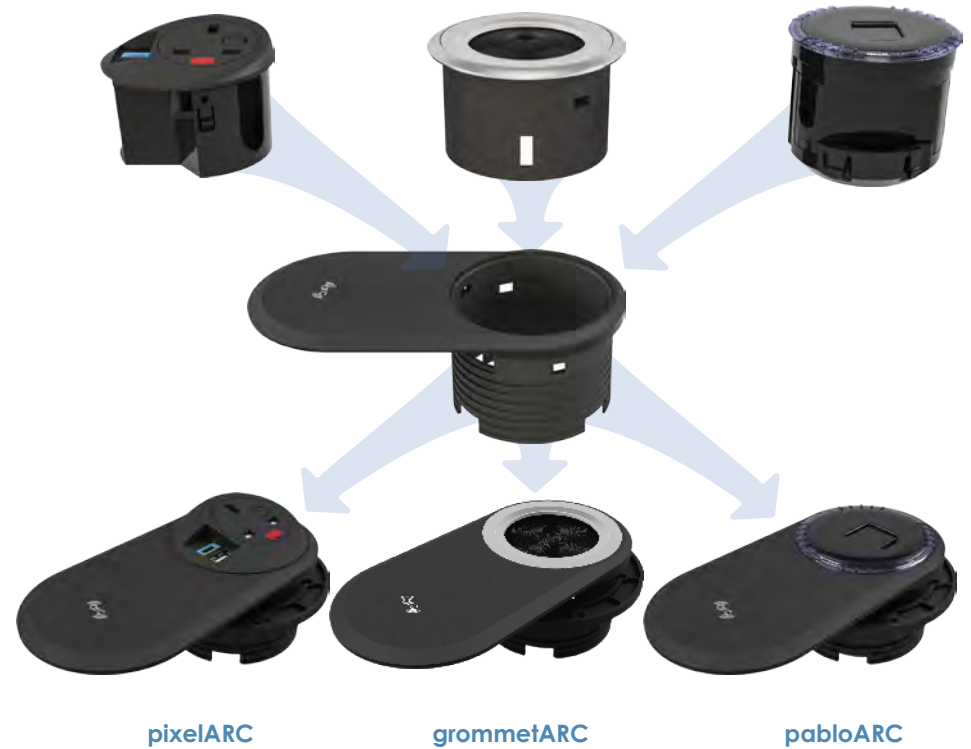


pabloARC fits neatly into a standard 80mm grommet hole - achieving both a minimalistic feel to the workspace, but also providing all the power you need to quickly charge your mobile devices.



arc grommet

OE's 'ARC grommet' allows you to upgrade your existing Pixel, PixelTUF, Pablo or brush grommet.



For more information contact our Quotes team, +44 (0) 1924 334014



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Solutions In Surface

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pixel & pixel8	60	pascal	78
pixel ^{TUF}	61	pablo	79
★ qikfit axcess	62	proton	80
★ qikfit axcessPLUS	63	pleyt	81
★ push me pull you	64	petra	82
★ qikfit partner	65	★ qikfit thick panel frame	84
★ qikfit tardis	66	★ qikfit steel panel frame	84
★ qikfit genie	67	★ qikfit tuf	85
prism	68	power tower	86
platinum	69	rackbox	87
peak	70	powerpole	88
podium	72	polarbeacon	89
hx box	74	puma	90













★ = product coming soon



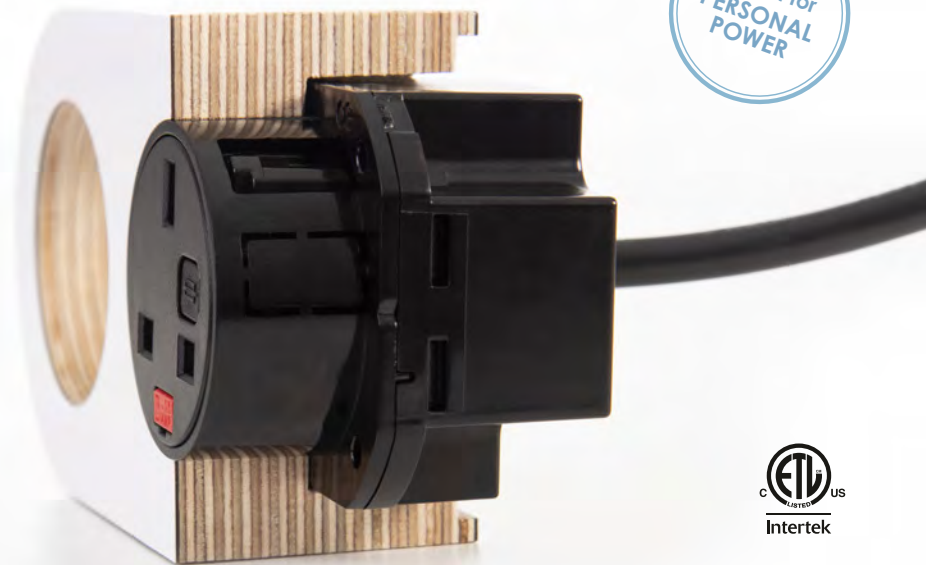
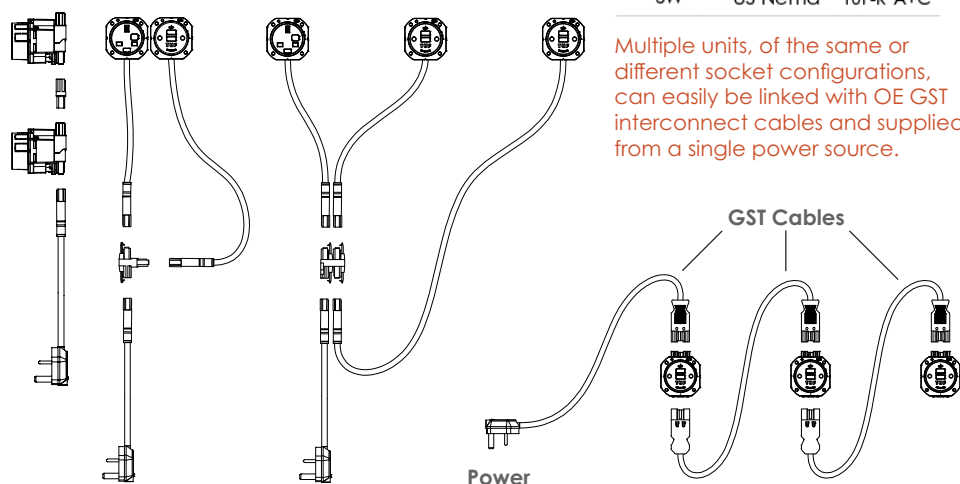
pop

POP is a compact, single socket, power module designed specifically for flush installation in a wide range of furniture and interior surfaces where a very small visual footprint is preferred.

Fitting into a 50mm diameter aperture in any suitable hard surface, **POP** enables designers maximum flexibility in terms of location. **POP** offers accessible and convenient AC power and/or 25W USB charging, ideal for hospitality and educational venues, and informal breakout areas.

Customise it!		
		
UK Fused	UK	IT
		
SCH	FRB/BEL	Brazil/ S. Africa
		
AU	CN/Combi	DK
		
SW	US Nema	TUF-R®A+C

Multiple units, of the same or different socket configurations, can easily be linked with OE GST interconnect cables and supplied from a single power source.

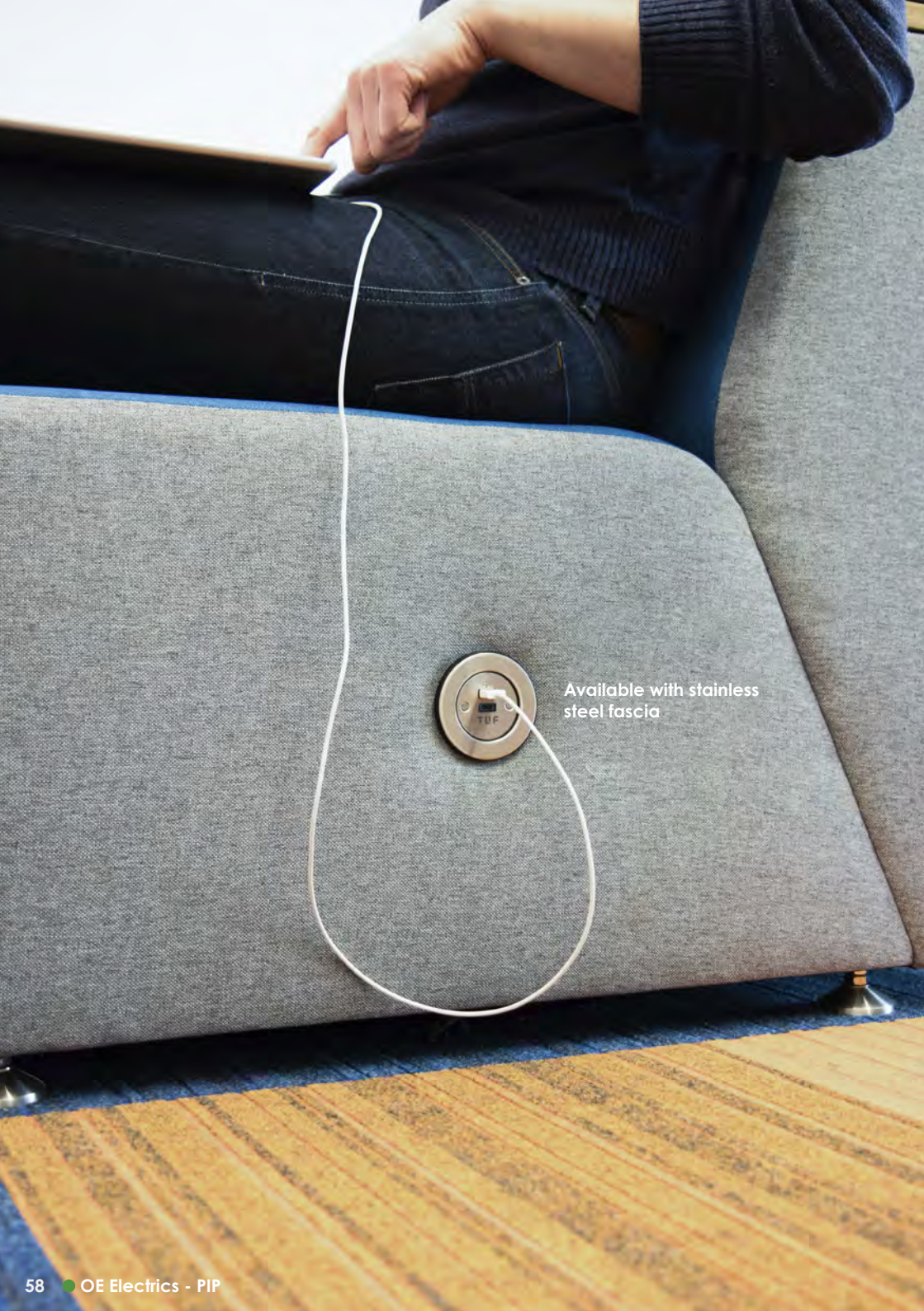


Perfect for
PERSONAL
POWER



POP is ideal for furniture manufacturers as it can be integrated into panels





Available with stainless steel fascia

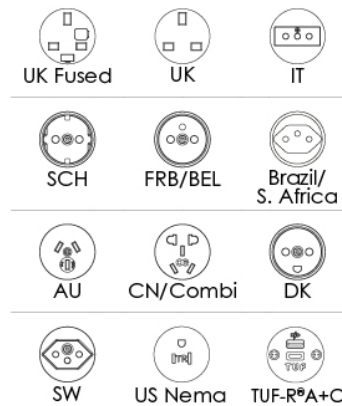


pip



Fitting into a 60mm aperture and with a depth of only 44mm, **PIP** is ideal for integrating power into small spaces. An internationally compatible circular outlet, **PIP** is available in 10 standard colours with an optional steel inlay.

Customise it!



pixel & pixel8



PIXEL combines a single power socket with two apertures for optional data and AV into one small space, ideal for integrating into a wide range of furniture, be that a sofa, counter top or panel... the only limit is your imagination!

















PIXEL fits almost flush into a standard 80mm cut out without the need for tools. With 8 standard colours (as well as other colours available upon request), **PIXEL** will fit seamlessly into your project.

Angled sockets ensure liquid ingress compliance (BS6396)

Upgrade with arc wireless charging grommet, see page 53



Customise it!

 UK Fused	 UK	 IT
 SCH	 FRB/BEL	 Brazil/ S. Africa
 AU	 CN/Combi	 DK
 SW	 US Nema	 TUF-R®A+C
 Data	 HDMI	 Audio
 USB		



pixelTUF A+C

PIXELTUF offers both a single power socket and 25W USB type A and C charging power. This means the time short mobile worker can charge a laptop at the same time as charging their mobile phone and tablet! Perfect for hot desks, drop in areas, airports and hotels.

PIXELTUF fits almost flush at any angle into a standard 80mm cut out without the need for tools.



Available with pull-through data

Upgrade with arc wireless charging grommet, see page 53

TUF A+C 25W

- Total 25W Power Output
- Intelligent USB Type C with Power Delivery
- Reversible USB Type A with Fast Charge
- Internal overload protection
- LED Power Delivery indication
- Tested to the highest safety standards



qikfit axxess

COMING SOON



UK QIKFIT fused sockets come equipped with resettable fuses

Our ever popular **QIKFIT AXCESS** in surface unit has been updated to have the option of accepting QikFit system: power, USB charging and Data/AV modules.

QIKFIT AXCESS combines a near flush aluminium hinged lid assembly which when open reveals a power and data compartment with cable storage area.

The compact **QIKFIT AXCESS 25** unit can be fitted with a 2 socket QikFit power module plus up to 5 data and AV connectors, making it ideal for single desks or small meeting tables. For larger tables the **QIKFIT AXCESS 45** unit with either 4 power sockets, or 2 sockets and two USB charging ports, plus up to 9 Data/AV will be ideal.



Axxess 45

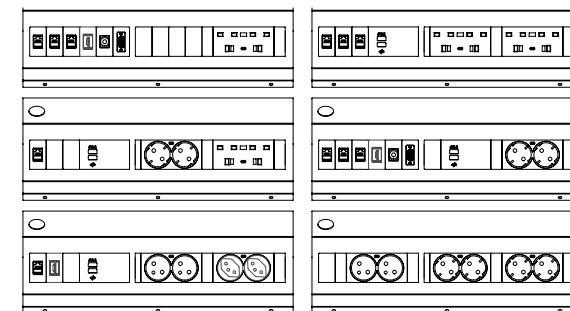
qikfit axxessPLUS



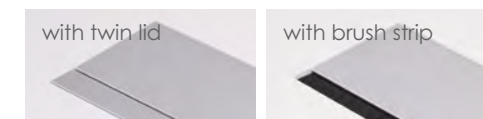
Angled sockets ensure liquid ingress compliance (BS6396)

With a frameless, 'perfectly-flush' design the **QIKFIT axxessPLUS** represents the top-of-the range for in-desk units. Developed to satisfy the most discerning desk-user, **QIKFIT axxessPLUS** maintains the superb finish of the most luxurious desks, whilst providing easy access to power and data services.

The unit is available with two aluminium hinged lids or one lid with brush strip for neatly managed cable entry. Available in naturally anodised aluminium as standard, or can be recessed to accept a veneer or inlay of your choice.



Examples only - other configurations available



push me pull you

COMING SOON



Available with QikFit

Our **Push Me Pull You (PMPY)** in surface lid is perfect for meeting tables needing 360° user port access.

PMPY combines a near flush rotating lid assembly. The integrated brush strip and cable management system allows the lids to be closed whilst the **PMPY** is in use.

The compact **PMPY 25** is ideal for small meeting tables, whilst for larger tables the **PMPY 45** unit will meet most requirements.

PMPY lid provides an ideal solution for accessing under surface power.



qikfit partner

COMING SOON

Angled sockets ensure liquid ingress compliance (BS6396)

QikFit PARTNER integrates the full range of QikFit modules into a compact and stylish in surface power and Data/AV solution that is ideal for installation in office desks, meeting tables and similar commercial applications.

The **QikFit PARTNER** is available in either black or white high strength polycarbonate, optionally fully pre-configured with your choice of QikFit power, USB charging and Data/AV modules. A key benefit of **QikFit PARTNER** over conventional power and data solutions is that QikFit modules can easily be changed on site either to new configurations to suit evolving user requirements, or to replace a damaged socket. The angled position of the sockets allows compliance with

liquid ingress requirements. When not in use the **QikFit PARTNER** hinged lid can close to create a near flush appearance, neatly concealing the QikFit module sockets. **QikFit PARTNER** is supplied complete with integrated ratchet type securing clips for quick tool free installation into table surfaces up to 40mm thick.





Our **QIKFIT TARDIS** in surface unit is perfect for meeting tables needing 360° user access to power and data sockets and can now have the option of accepting QikFit system power USB charging and Data/AV modules.

QikFit TARDIS combines a flush aluminium twin hinged lid assembly which when open reveals power and data compartment with cable storage area. The integrated brush strip and cable management system allows the lids to be closed whilst the **QIKFIT TARDIS** is in use.

The compact **QIKFIT TARDIS** 25 unit configured with two power sockets, USB charging ports and Data/AV outlets is ideal for small meeting tables, whilst for larger tables the **QIKFIT TARDIS** 45 unit with four power sockets, two USB charging ports, and up to five Data/AV outlets will meet most requirements.



Standard corner option



NEW
Round corner option



Our **QikFit GENIE** In-Surface unit in combination with QikFit System modules is a perfect solution for meeting tables when maximum functionality at an economical price is required.

The polycarbonate moulded **QikFit GENIE** unit incorporates a hinged lid which when open reveals a large power and data compartment with cable storage area. Twin cable ports allow

the lid to be closed when in use neatly concealing plugs and cables.

QikFit GENIE can be fitted with either 4 power sockets, or 2 power sockets and TUF A+C charging ports, plus up to 4 keystone outlets, plus VGA & Stereo.



QIKFIT GENIE- OE Electrics ● 67

prism & platinum

Our ever popular **PRISM** and **PLATINUM** in desk power units are particularly suitable for meeting tables where space or uncluttered appearance is important.

The units are accessible from both sides when open, and when closed are designed to operate with power and data cables plugged in. This ensures **PRISM** and **PLATINUM**'s sleek appearance is maintained with no cluttered power outlets to distract you from the meeting or task at hand.

Flush fitting when closed, the units smoothly rotate with light finger pressure to reveal your chosen combination of power, **TUF-R®A+C** and data/AV sockets.

We offer **PRISM** in a silver and black finish and **PLATINUM** in a silver and grey finish as standard. Striking all white or black **PRISMs** are also available, as well as specialist finishes such as chrome, brass or gold, subject to order quantity.



platinum



Case study: Wyre Forest District Council. Furniture provided by Flexiform.

Customise it!

UK Fused

UK

IT

SCH

FRB/BEL

Brazil/S.Africa

AU

CN/Combi

DK

SW

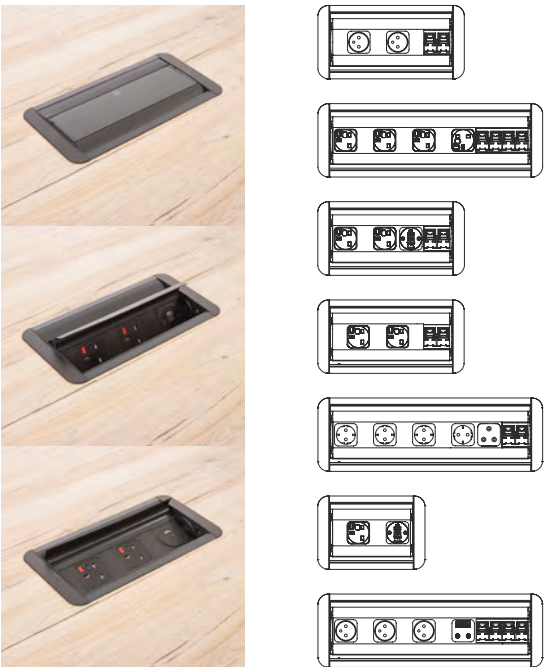
US Nema*

TUF-R®A+C

Twin Data

Systimax

AV





PEAK80
Black data sockets available on request

Customise it!

UK Fused	UK	IT
SCH	FRB/BEL	Brazil/ S. Africa
AU	CN/Combi	DK
SW	US Nema	TUF-R®A+C
Twin data	Systemax	

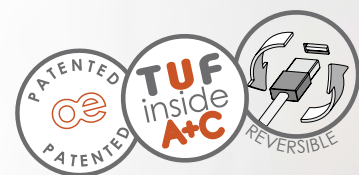
Angled sockets ensure liquid
ingress compliance (BS6396)



PEAK is sure to impress with its eye-catching “floating surface” design, an elegant new approach for providing power and data connectivity in meeting tables. The units low profile offers subtlety and sophistication.

Available in matt white, black or brushed stainless steel with a choice of three or four outlets each side, **PEAK** can facilitate the modern meeting table with ease.

Made from extruded aluminium, with PC-ABS socket fascias and a steel faceplate, **PEAK** is durable and designed to last.



podium

PODIUM offers a sleek, low profile power solution for personal workstations, or shared meeting tables where power outlets and USB charging are required.

Made from extruded aluminium, with PC-ABS socket fascias and finished with a stainless steel faceplate, **PODIUM** has the look of elegance, and is made to last.

PODIUM successfully mixes style and function resulting in a power solution that seems to float above the surface.



Angled sockets ensure liquid ingress compliance (BS6396)



Customise it!

UK Fused	UK	IT
SCH	FRB/BEL	Brazil/S. Africa
AU	CN/Combi	DK
SW	US Nema	TUF-R*A+C
Twin data	Systemax	



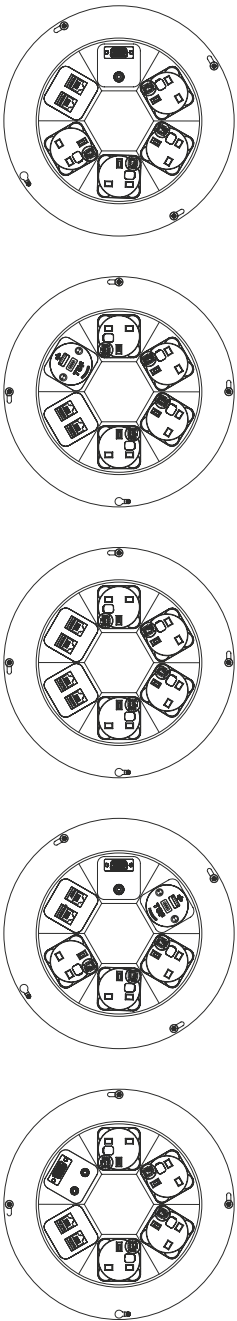
HX-Box

HX-BOX suits applications where a rectangular design does not suit the furniture aesthetic.

Developed primarily for conference/meeting room desking, **HX-BOX** suits round or oval tables with virtually frameless detailing.

The hexagonal underdesk housing can accommodate AC power, TUF USB power, data, and AV outlets through a circular aperture of only 180mm.

The simple format of the lid design can be changed to suit particular applications/surface finishes.

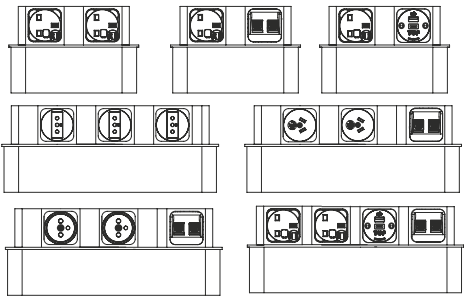


pivot



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

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



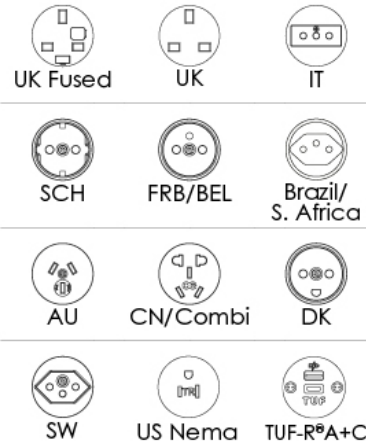
pandora

PANDORA offers an exciting way to provide power to your meeting area. Compact, elegant and efficient, **PANDORA** allows 360° access to international power and powerful USB charging outlets.

Combining high quality design with compact features, **PANDORA** forms the perfect solution for your power distribution needs. **PANDORA** is available in black with stainless steel inlays, or with a bevelled edge in white or black.

Composed of impact resistant, 3mm super strong PC-ABS, **PANDORA** can easily withstand the day to day bumps and bruises of modern life. Suitable for offices, cafes, or hotel reception areas, **PANDORA** delivers a great solution for all.

Customise it!



Angled sockets ensure liquid ingress compliance (BS6396)

COMING SOON with ARC - our wireless charging solution (see page 48)





Stylish and innovative, **PASCAL** is a reinvention of the classic pull-up/pop-up power module. Simply twist the top cap to pop the unit open and access the power or data supply.

PASCAL is just as helpful when closed, offering fast **TUF-R®A+C** USB charging through shutter protected charging ports. Available in a range of colours with an optional blue LED ring.



The simplicity of **PABLO**'s design reflects its singular objective: to provide safe, fast and efficient Type-C and Type-A USB charging.

With its shuttered outlets, **PABLO** can safely be installed into worktops, coffee tables, bars and waiting areas to provide a safe and fast charging solution.

Available in both silver and black, **PABLO** fits easily into an 80mm hole - no tools required!

Upgrade with arc wireless charging grommet, see page 53



proton

PROTON (as the name suggests) is designed to provide AC power or USB fast charging in its simplest form. Perfect for panel mounting in furniture, **PROTON** is available as a single or double outlet module in a stylish matt silver, matt black, gloss black or chrome decorative bezel. Matching spring lids are also available.

The unit can be configured with combinations of AC power, USB fast charging and/or data as needed.



pleyt



PLEYT has been designed to offer not just functionality, with modular power, data and audio visual elements, but also design flair to complement any surrounding; it's stylish stainless steel frame adding a touch of finesse.

By utilising the wide range of the OE Electrics modular components, including **TUF-R®A+C**, **PLEYT** can be configured for a wide range of applications and used in most countries worldwide. Whether that's a media hub in a hotel room, a power & data module in an office, or a flexible charging point in a showroom, **PLEYT** will meet the need with style.





petra

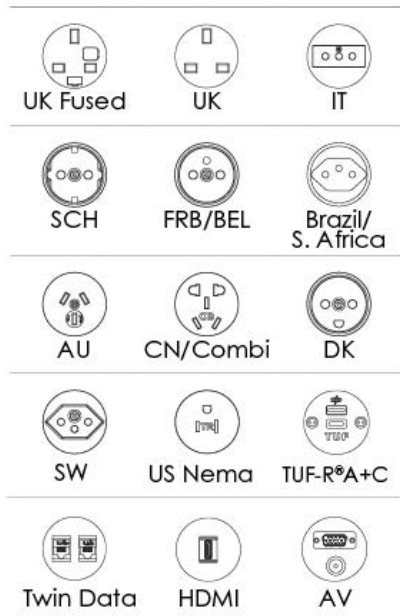
PETRA is a stylish panel mounted option from OE offering a more refined approach to your power and data solution.

PETRA is available with a choice of international power outlets and data sockets and, of course, our class leading **TUF-R®A+C** 25W USB charger.

PETRA clips neatly into the rectangular aperture without the need for tools making it an ideal partner to bench systems or personal power provision.



Customise it!



qikfit thick panel frame

COMING SOON

The **QIKFIT THICK PANEL FRAME** enables your choice of QikFit modules to be fitted into vertical panels 3mm to 13mm thick. Ideal for use in desk, screens, meeting pods and similar office furniture applications.

The **QIKFIT THICK PANEL FRAME** is supplied complete with integrated fixing clips for

quick and tool-less installation into pre-cut panels, without the need for fixing screws.

The **QIKFIT THICK PANEL FRAME** is available in either black or white with the flexibility of power, USB charging and Data/AV QikFit modules.

qikfit steel panel frame

COMING SOON

The **QIKFIT STEEL PANEL FRAME (SPF)** allows the same flexibility in configurations as the **QIKFIT THICK PANEL FRAME** but with the elegance of brushed stainless steel.

Designed to fit in vertical panels 10mm - 40mm thick, the **QIKFIT STEEL PANEL FRAME** screws into the inside edge of

the cut-out, with all fixings disguised once installed.

When used in BS6396 applications - take advantage of the UK **QIKFIT** with resettable fuses.



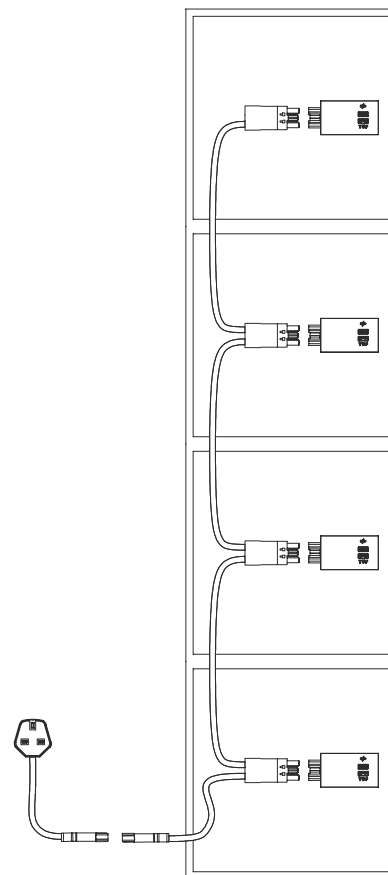
qikfit TUF^{A+C} 25W

QikFit TUF^{25W} is our most compact solution for providing conveniently located USB 'fast-charging' for mobile phones and tablets and is ideal for installation in steel furniture such as lockers.

Designed specifically for panel mounting, **QikFit TUF^{25W}** has built in mounting clips for tool-less installation in panels up to 3mm thick and an integral GST18/3 male connector for quick connection of a suitable power supply cord.

Two or more **QikFit TUF^{25W}** units can be interlinked using either a pre assembled loom (see drawing), or Wieland distribution blocks and then powered from a single OE starter cable to mains AC socket.

QikFit TUF^{25W} keeps pace with rapidly changing USB charging technology by providing both Type A and the latest Type C USB ports, the latter providing up to 3A at 5vDC, with class leading efficiency.



powertower

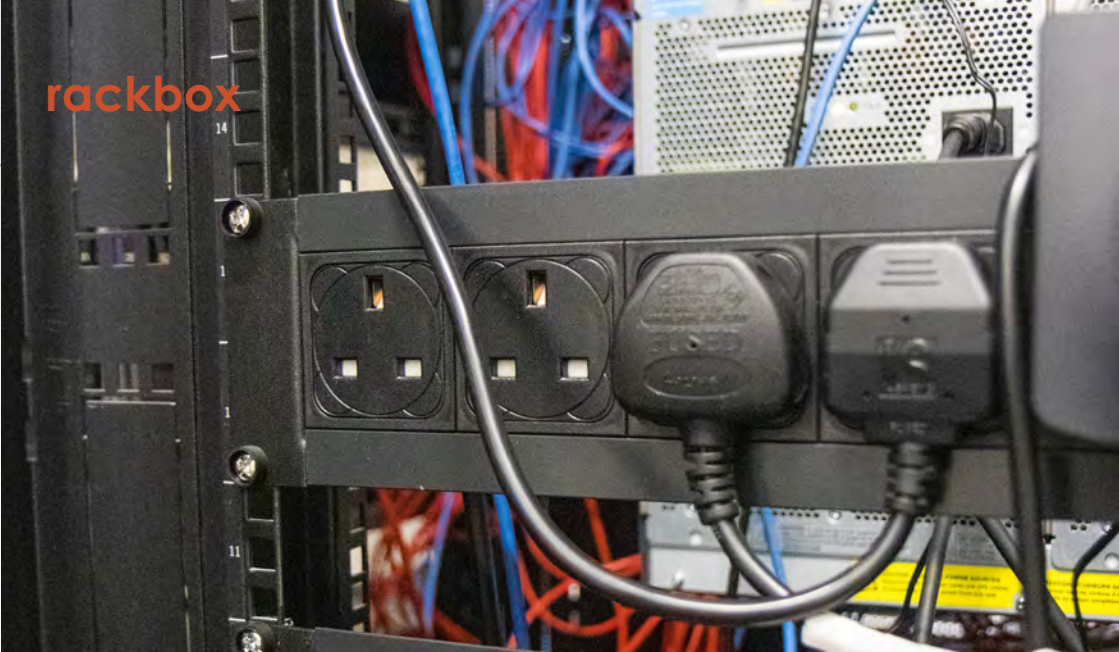


The **POWERTOWER** through desk unit provides access at the work surface for power, USB charging and data in a stowaway unit. When not in use the **POWERTOWER** can be lowered out of sight. To use, the **POWERTOWER** is simply pulled up. In some circumstances, **POWERTOWER** can be lowered while in use (please check with OE Electronics). The **POWERTOWER** top allows cables to exit from the port formed when the unit is lowered.

Cap and grommet are available in black or white.

Customise it!			
UK Fused	UK	IT	SCH
FRB/BEL	Brazil/S.Africa	AU	CN/Combi
DK	SW	US Nema*	TUF-R*A+C
Data	HDMI	Audio	USB

rackbox



Based on the **POWERBOX** range, **RACKBOX** may be supplied to suit most configurations of power, data and telecom connectors.

Equipment may be protected with a range of safety devices including MCBs, RCDs, surge protection and Master-Slave switching when required. 'Clean' and 'Dirty' power sockets can be indicated by colour coding for added protection.

The image above shows a horizontally mounted 2U 19" unit, **RACKBOX** may also be configured in a vertical format.

Finished in black, grey or silver and black, with other colours available to complement rack finishes subject to order quantity



Customise it!		
UK Fused	UK	IT
SCH	FRB/BEL	Brazil/S.Africa
AU	CN/Combi	DK
SW	US Nema*	TUF-R*A+C
Twin Data	HDMI	USB



POWERPOLE provides a floor to ceiling, floor to desk, or desk to ceiling solution which can be installed through an 80mm grommet hole.

POWERPOLE can be supplied with power and data and USB charging and allows for a tidy method for bringing power down from the ceiling to the desk

Each **POWERPOLE** is a bespoke item, custom made to the client's specification and requirements.

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

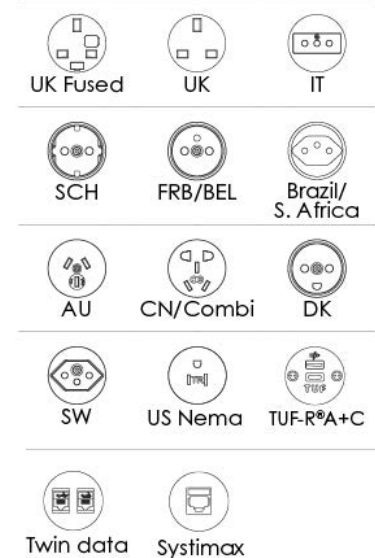
OE Electrics **BEACON** has now evolved into a versatile and stylish desktop unit. **BEACON** fits neatly into an 80mm grommet hole allowing cables to exit through the desk or from the rear. The unit facilitates both power and data plus our advanced **TUF-R®A+C** USB fast charger.

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



polarBEACON

Customise it!



puma

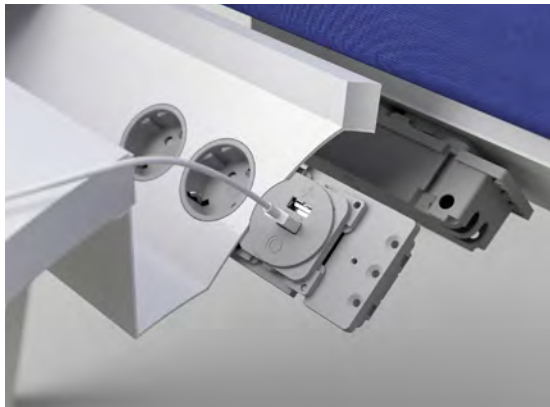
A super compact panel mounted unit providing flexible modular power and data distribution; ideal for office screens where a limited number of outlets are required.

PUMA is designed for panels, whether the panel is a desk screen, modesty panel or even the side of an arm chair. Ideal for bespoke projects, **PUMA** can easily be clipped or screwed into place.

The unit can be configured with mains power socket formats for all countries as well as a wide range of data outlets. Bespoke units with remote switches, thermal resettable fuses, and/or power cleaners are also available upon request.



Perfect for
PERSONAL
POWER



Customise it!



UK Fused



UK



IT



SCH



FRB/BEL



Brazil/
S.Africa



AU



CN/Combi



DK



SW



US Nema*



TUF-R *A+C



Twin Data



Systemax



AV

PUMA can be fully integrated into furniture designs when combined with other cable management components.



Pluto - page 108

Solutions On Surface

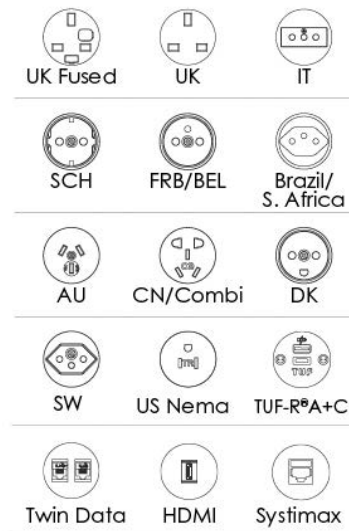
ply	94
polarICE	96
blackICE	97
★ qikfit pace	98
phase	99
pearl	100
poco	101
pulse8	102
pulse	103
panda	104
panda8	105
pod	106
pitch	107
pluto and pluto8	108
pluto data cartridge	110
planet	111
pagoda	112

Every OE
product can
be customised
to suit your
needs...

★ = product coming soon



Customise it!



PLY brings together the natural qualities of birch ply and advanced moulding techniques to create a truly unique power delivery solution. Perfect for anywhere where USB charging or power is required, **PLY** is simply clamped to the surface and plugged in.

Available in both Alpine white laminate (Egger) or Fenix Grigio Bromo laminate (Arpa) with all our usual international sockets and AV outlets, **PLY** is the perfect contemporary addition to your workstation, meeting table booth or library.



PLY can be manufactured with black and white braided cable. Other colours are available on request.

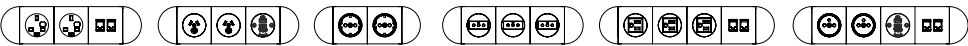
polarICE

polarICE and **blackICE** bring power and data connectivity to the desktop in a sleek ice cool package. Both models are available with our advanced **TUF-R®A+C** fast charging socket, as well as country-specific AC power sockets and data/AV modules. The unit has a distinctive modern look with a choice of white or black snap-on fascias and domed end caps, with contrasting grey or black socket fascias. In addition, a wide range of fixing options allows the unit to be quickly fitted to most desks and screens, often without the need for special tools or under desk access.

polarICE has been designed to allow shape customisation, either before or after the unit is installed. As well as snap-on snap-off frames **polarICE** can be fitted with rounded or even custom-made end-caps to match the overall design of your project.

Customise it!

UK Fused	UK	IT
SCH	FRB/BEL	Brazil/S. Africa
AU	CN/Combi	DK
SW	US Nema	TUF-R®A+C
Twin data	Systemax	



blackICE



polarICE and blackICE can be tool rail mounted using the universal bracket



polar quick release bracket (QRB)



QikFit PACE introduces an innovative new approach to desk top power and data connectivity by combining the modular system benefits of QikFit with a stylish ultra slim enclosure.

QikFit PACE can be specified in all black or all white. A key advantage of **QikFit PACE** over conventional desk top solutions is that the QikFit modules can easily be changed on site, to suit evolving user requirements.

QikFit PACE is available in three standard lengths to cover configurations from just twin AC power sockets up to a full power, USB charging and Data/AV solution. A desk edge clamp is supplied as standard for fixing **PACE** to work surfaces 15-35mm thick, however, alternative fixings can be designed to suit furniture requirements.

Available in Schuko, French, Swiss, Australian.

UK unfused and UK resettable fused to comply with BS6396.



PHASE is ideal for providing convenient but discreet power and data in offices, hotels, restaurants, airports and many other locations.

Compact, robust and unconstrained by convention, you will find **PHASE** with its innovative concealed mounting bracket and through back or through base cable entry options, simple to securely install on desks, tables and soft furnishings.

PHASE is available in either white or black with your choice of grey or black socket fascias. The two socket apertures can be configured with a combination of power and data sockets from the extensive OE 42mm modular range.

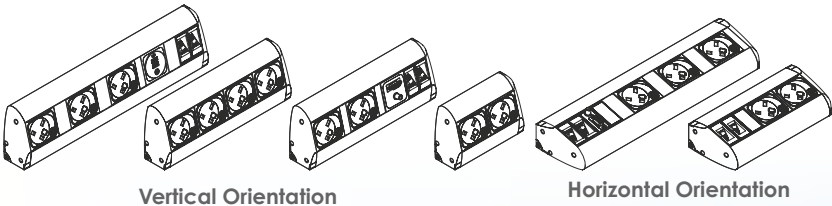
phase



pearl

PEARL was introduced in response to the changing needs of the commercial office environment. With white end-caps and fascias in a white body, **PEARL** reflects the predominant colour scheme of contemporary furniture.

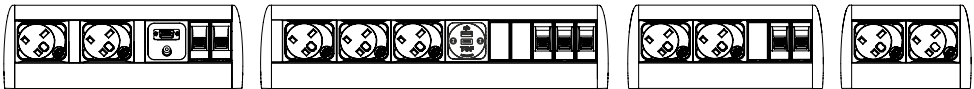
PEARL, like the full range of OE Electrics products, has been designed to allow soft power cabling, soft data cabling and soft fixing onsite.



Customise it!

 UK Fused	 IT	 TUF-R A+C
 SCH	 FRB/BEL	 Brazil/S.Africa
 AU	 CN/Combi	 DK
 SW	 US Nema*	
 USB	 AV	 Data

poco



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 and personal power as well as assisting in meeting the requirements of the Disability Discrimination Act 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.

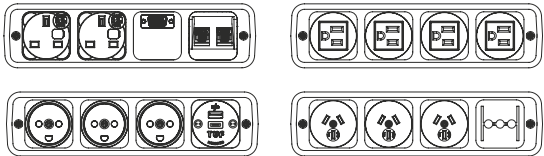




Inspired by modern design, **PULSE** has simple lines, no nonsense understated function and uncompromising style. This compact desktop unit provides flexible modular power and data distribution, ideal for office desks and screens.

With a design that 'floats' above the desk, **PULSE** releases the desktop and maximises surface space. Multiple bracket options also allow the unit to be fitted to screens, tool/equipment rails and many other locations.

If **PULSE**'s standard white, grey or black finishes aren't to your projects design, then **PULSE-8** offers the same unit in 8 bright colours with black or grey socket fascias.



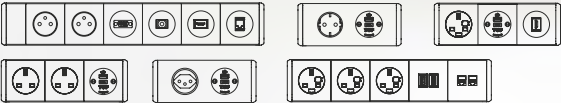
Customise it!



panda

PANDA reinvents our successful **polarICE** concept of snap on decorative end-caps and socket frames with a distinctive and more compact design combining the functionality and style to suit the most demanding project requirements.
















PANDA is available as standard with white frames and black end caps and sockets for the high contrast "Panda" look, white frames and end caps with grey sockets for the classic **polarICE** look, or in striking all black.



panda8

For a more fun and distinctive option then why not order **PANDA-8** with a one piece aluminium frame in one of our 8 special paint colours with optional white sockets (UK BS1363 & TUF only). Specific RAL colours are also available.

Customise it!

 UK Fused	 UK	 IT
 SCH	 FRB/BEL	 Brazil/ S. Africa
 AU	 CN/Combi	 DK
 SW	 US Nema	 TUF-R*A+C
 Twin Data	 HDMI	 AV

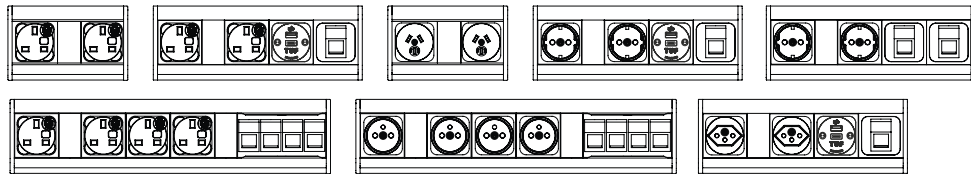


pod

POD has been designed to offer full desktop power, USB charging, data and AV connectivity in a compact yet robust aluminium enclosure.

Configurable in lengths from 11cm to 300cm, **POD** is ideal for both office and educational workstations. When used alongside under-desk units such as **POWERBAR**, **POD** provides an excellent value BS6396 compliant solution.

POD is supplied with a silver anodised aluminium body and black socket fascias and end caps as pictured. Bespoke colour options are also available to order on request. A desk edge clamp bracket is supplied as standard, but **POD** can also be ordered with a wide range of alternative mounting solutions to best suit your project.

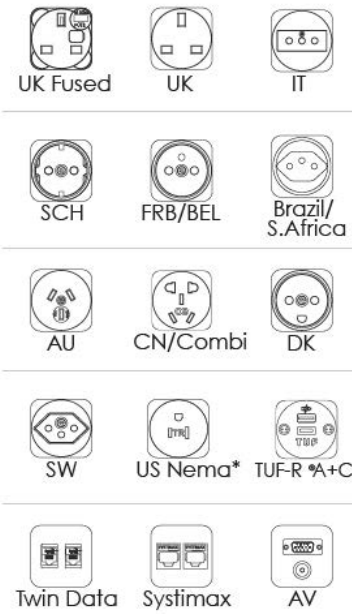


pitch



PVC Cable guide for pull-through data/AV cables

Customise it!



PITCH was designed out of the desire for a robust and functional power delivery solution.

With its solid powder coated body and simple build features, **PITCH** offers a no nonsense solution for use in a laboratory, school or office where functionality and sturdy power and data provision are a priority. **PITCH** is available with all our international sockets, data outlets and A/V not to mention TUF^{A+C} 25W USB charging.



pluto & pluto8













PLUTO satisfies a demand for power and data connectivity, in informal spaces, in a way that no other module has done before. Perfectly suited to breakout areas, smaller meeting rooms and coffee tables, **PLUTO** makes sharing power a pleasure. Studies show that people work far more effectively in small groups and indeed new ideas come from people working in pairs.

With over 25 years experience in the market, and as leaders in terms of design and practicality, OE Electrics have developed **PLUTO** to match our customers' desire for a solution that fits these new ways of working.

With 3 outlet positions, **PLUTO** is perfect for a small team to power/charge their devices using conventional mains plugs or USB.



Customise it!

 UK Fused	 UK	 IT
 SCH	 FRB/BEL	 Brazil/ S. Africa
 AU	 CN/Combi	 DK
 SW	 US Nema	 TUF-R*A+C

PLUTO comes in either polished white or black satin finish as standard, whilst **PLUTO8** offers a range of colours. We also have a selection of patterns available, all produced by immersion transfer. All coloured or patterned **PLUTOs** can be finished in matt, satin, gloss, or soft touch lacquer.

For bespoke projects, the unit can be finished in almost any colour. We can also pad/digital print **PLUTO** with custom branding, and offer red, white or blue illuminating base LEDs.



pluto data cartridge

The **PLUTO Data Cartridge** has been designed to add additional data and AV connectivity to the standard **PLUTO** power module. It's the perfect option for meeting tables where a traditional in-desk unit is not suitable. The cartridge simply bayonet fits to the **PLUTO** base, and can be supplied pre-fitted or can be retrofitted to existing units.

Just like the standard **PLUTO**, a **PLUTO** with **Data Cartridge** simply clamps into an 80mm grommet hole without the need for tools.

It's satin silver textured paint finish contrasts well with both the standard white **PLUTO** dome and our wide range of **PLUTO** colours available.















planet



A stunning alternative to **PLUTO**, with **PLANET** you can mix and match colours and patterns to create the perfect solution for your project, be that a breakout area, café or meeting room. **PLANET** is available with international connectivity and is easy to install without the need for tools. Better yet, it's made to the highest standards, making it resilient against the knocks and scrapes of day to day life.

Customise it!

 UK Fused	 UK	 IT
 SCH	 FRB/BEL	 Brazil/ S. Africa
 AU	 CN/Combi	 DK
 SW	 US Nema	 TUF-R [®] A+C



with optional LED



pagoda

PAGODA is a stylish solution from OE Electrics for supplying user accessible AC power, USB charging, data and AV connections to the conference table. Easy to install, **PAGODA** simply clamps to a standard 80mm grommet hole.

The single curved top is available in brushed stainless steel, white or with immersion transfer print finish. Specify **PAGODA** with one of our LED feature lighting options for an even more distinctive look.



Customise it!

 UK Fused	 UK	 IT	 SCH
 FRB/BEL	 Brazil/ S.Africa	 AU	 CN/ Combi
 DK	 SW	 US Nema	 TUF-R *A+C
 Data	 HDMI	 Audio	 USB
 VGA			

Perfect for
SHARING
POWER



Solutions Under Surface

Ply - page 94



Powerbar - page 122



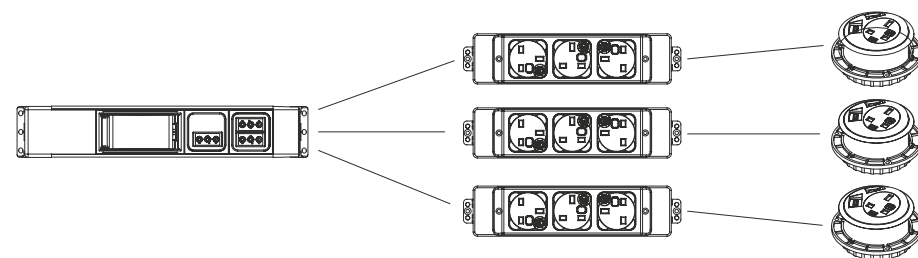
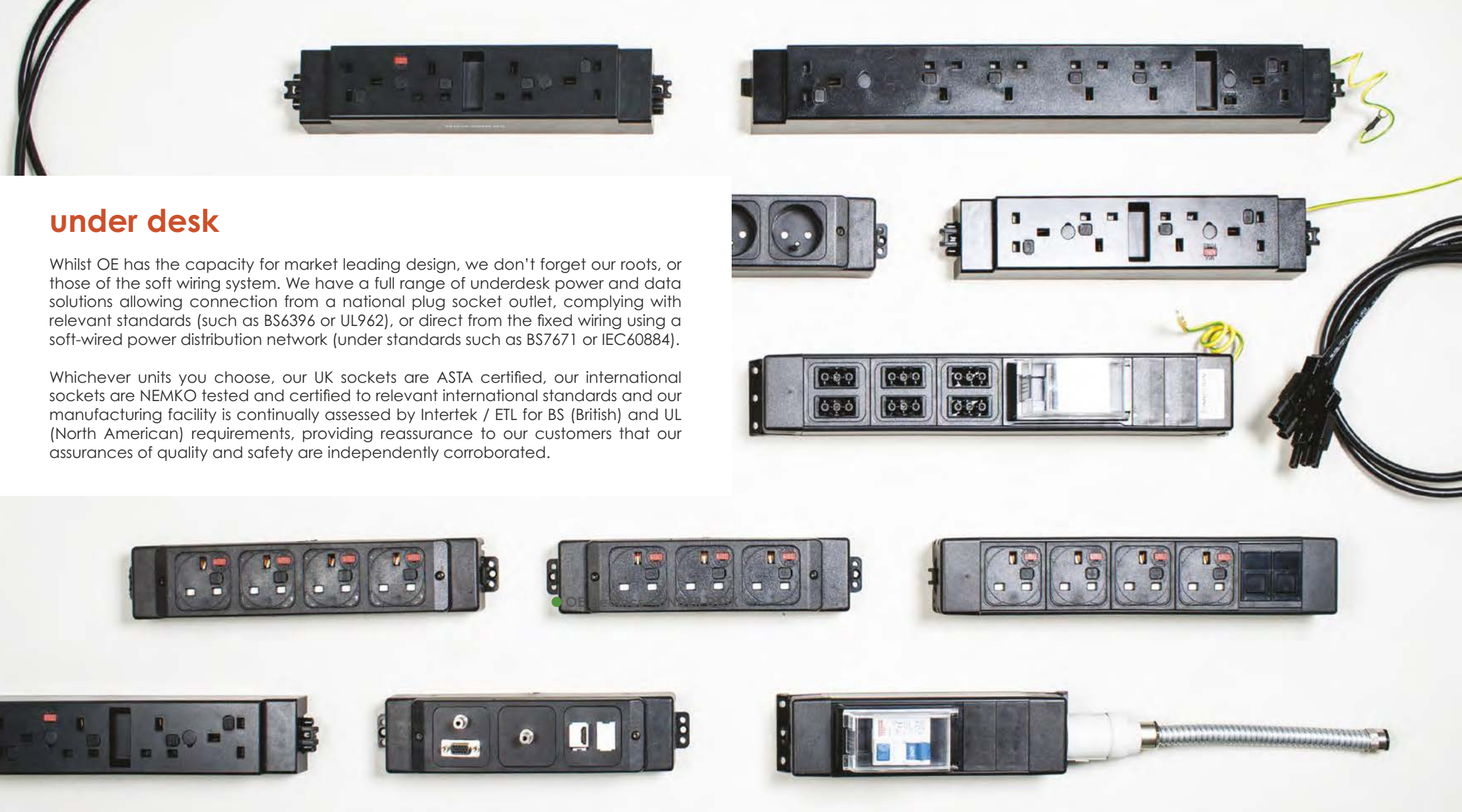
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★ databox & qikbox databox	119
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Every OE
product can
be customised
to suit your
needs...

under desk

Whilst OE has the capacity for market leading design, we don't forget our roots, or those of the soft wiring system. We have a full range of underdesk power and data solutions allowing connection from a national plug socket outlet, complying with relevant standards (such as BS6396 or UL962), or direct from the fixed wiring using a soft-wired power distribution network (under standards such as BS7671 or IEC60884).

Whichever units you choose, our UK sockets are ASTA certified, our international sockets are NEMKO tested and certified to relevant international standards and our manufacturing facility is continually assessed by Intertek / ETL for BS (British) and UL (North American) requirements, providing reassurance to our customers that our assurances of quality and safety are independently corroborated.



powerbox

POWERBOX is the workhorse power solution in the OE product range. Tough and versatile, the compact and strong extruded aluminium body can be configured with the full range of OE modular power and data/AV sockets and circuit protection devices. Available in lengths up to 3 meters, **POWERBOX** is ideal for underdesk and server room applications, and is both BS5733 certified and ETL listed for use in North America.

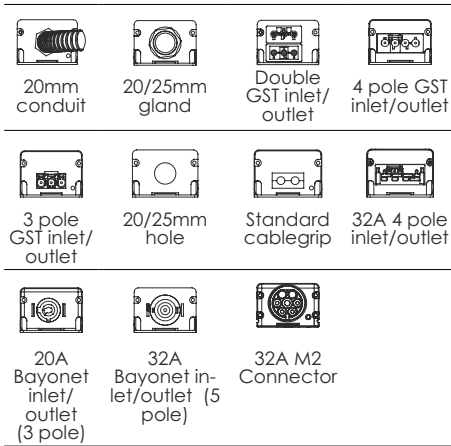
POWERBOX can also be specified as a Power Distribution Unit with MCBs, RCBOs, filters and other specialist requirements with facilities to connect with an underfloor 32A power track or our **Metalynx²** under floor power distribution system (see page 148). This allows power to be distributed to multiple furniture modules.



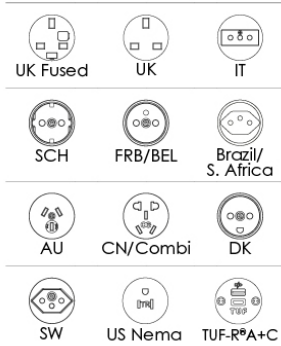
A wide range of bespoke brackets are available, from underdesk to racking fixings. Alternatively, **POWERBOX** has screw ports so the unit can be fixed to a surface with ease.

As well as UK, European and International power sockets and **TUF-R®A+C**, **POWERBOX** has plenty of additional options, including switches, indicators, telephone ports, VGA, MCBs, RCBOs, filters etc. Please see our website for further details.

POWERBOX can also be hard-wired to a mains AC plug or male Wieland connector. Other power entry/exit options include:



Customise it!



databox

DATABOX may be used as a stand alone module for network applications or as a complementary data unit to **POWERBOX**.

A four aperture fascia allows high densities of RJ45 outlets using the industry standard 6C opening. Incorporating several of these in an extended extrusion allows a large number of data connectors to be provided in a compact unit.

DATABOX can be supplied as an empty shell to allow on site cable installation, or fully assembled to your specification.



COMING SOON

qikbox databox

QikBOX DATABOX is a versatile and cost effective solution for utilising QikFit system modules for under desk power and data provision.

The **QIKBOX DATABOX** enclosure is ideal for providing an easily installed and reconfigurable under desk data and AV connection box.

QIKBOX DATABOX is fitted as standard with screw fixing clips for secure installation in furniture, and alternative fixing clips are also available for the attaching QikBOX to OE **QIKTRAY** and the **EASY CLAMP** system.



qikbox



QIKBOX is a perfect solution for utilising QikFit system power modules for under desk power provision. The QF45 size ABS **QIKBOX** enclosure is designed for on-site configuration with varying combinations of QikFit power, USB charging and Data/AV modules.

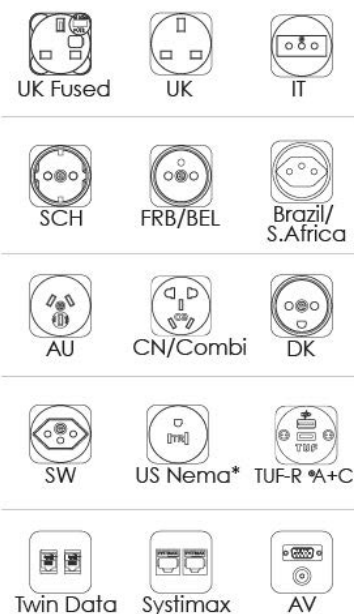
QIKBOX can be fitted with optional screw fixing brackets for secure installation, and fixing clips are also available for the OE **QIKTRAY** cable tray and **EASY CLAMP** system.



powerunit



Customise it!



Compact and versatile **POWERUNIT** is ideal for a wide range of commercial power and data applications.

POWERUNIT can be specified with our full range of international power, USB charging and data/AV sockets, plus switches, fuses and mini circuit breakers and is ETL listed for use in North America. Power entry and exit can be by hardwired power cord and/or Wieland GST18 connectors.

POWERUNIT can be fixed to both wood/MDF and steel panels and has a wide range of bespoke bracket solutions including mounting clips for the OE **QIKTRAY** and **EASY-CLAMP** cable management solutions.

Standard colour is black, other colours are available subject to minimum order quantities.

powerbar



POWERBAR provides a BS6396 compliant UK fused socket power module at a competitive price point with the build quality and reliability expected of an OE Electronics product.

The standard **POWERBAR** is available from stock in 2, 4 and 6 socket versions. The integrated GST18-3 connectors allow units to be clipped together or interlinked by cables with other power modules.

As illustrated, both **POWERBAR** units work perfectly with our **QIKTRAY** cable tray. See page 136 for details.

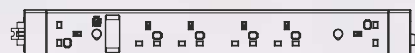
Available from stock:



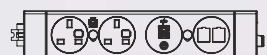
POWERBAR 50 MF/BE



POWERBAR 70 MF/BE



POWERBAR 90 M-/BE



POWERBAR 2P20 M#/BE*

*2P20 M#/BE can be built to customers' specification. See website for details.



powerbar 2P20



POWERBAR 2P20 combines two fixed position UK fused sockets with two apertures that may be configured to order with a choice of AC power, USB charging and data/AV sockets. Great additional functionality with traditional **POWERBAR** reliability and value.

Body screw fixings and accessory clips plus the optional new satin silver finish panel mounting frame enable **POWERBAR 2P20** to be fitted in a wide variety of ways to cable trays, screens and other furniture panels.

Removable rear section of 2P20 for onsite data/AV installation.



Screen mounting requires no tools once the aperture is cut.

Customise it!





Solutions Anywhere

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Every OE
product can
be customised
to suit your
needs...



Perfect for
PERSONAL
SHARING &
POWER

PELICAN is a flexible and convenient solution to bring power and USB charging to previously unpowered areas. Its contemporary looks and advanced technology allows users to charge their devices wherever they are. **PELICAN**'s stylish stable construction can easily be moved and positioned to suit the requirements of the situation.

Perfect for soft seating, breakout and occasional areas, **PELICAN** is designed with high usage in mind such as cafe's, hotel foyers and airports. Available in a range of dynamic colour combinations and in 600mm or 900mm tall versions, **PELICAN** will integrate into your interior design for any space.

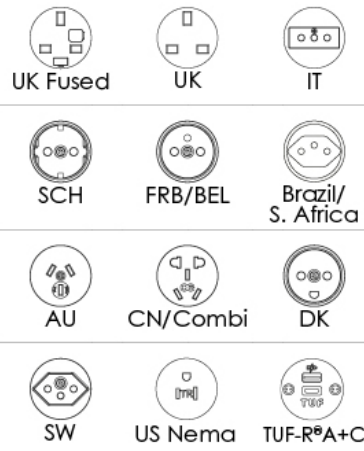


with optional LEDs

pelican duo



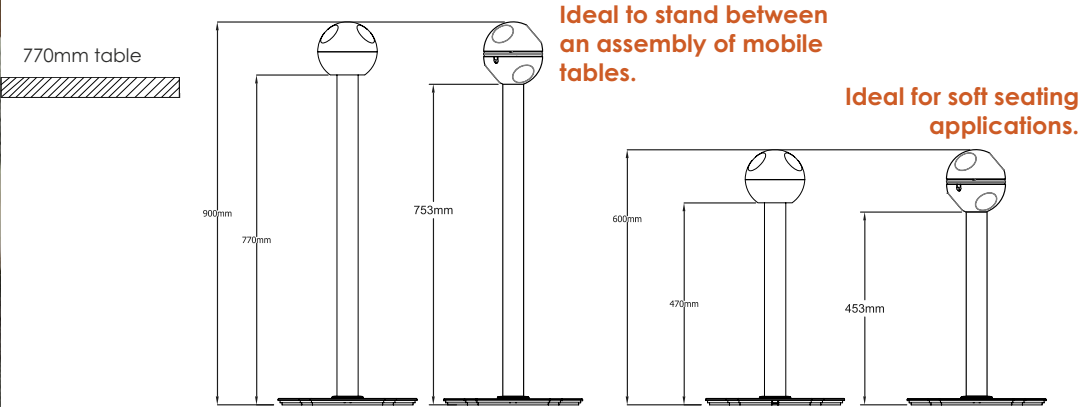
Customise it!



PELICAN DUO provides 6 power outlets on the proviso that there is at least 1 TUF-R®A+C, all on a single mains cable and plug.

PELICAN DUO comes to you! Whether you're in a hotel foyer, breakout area, café or airport lobby we've got you covered!

Available in 900mm height or 600mm height to suit a variety of areas and uses, **PELICAN DUO** makes access to power easy to find and easy to use.



pose








POSE is a versatile solution, providing a conveniently locatable power or USB charging socket in casual seating areas. The unit can be placed practically anywhere, so it's perfect for providing power in spaces where it's not normally available.

POSE can be supplied with either a black or grey socket fascia with a white, black or coloured bezel to match your design scheme. The unit is available in two heights with either a chrome plated steel goose neck (100cm tall) or a black goose neck (70cm tall) attached to a weighted base.

The unit can also be ordered with bespoke fixings for mounting direct to furniture, seating or even hospital bed frames.

Customise it!

 UK Fused	 UK	 IT
 SCH	 FRB/BEL	 Brazil/ S. Africa
 AU	 CN/Combi	 DK
 SW	 US Nema	 TUF-R&A+C

pendulum & pendulum cradle

Less is definitely more with our "minimalistic" **PENDULUM** power module. Designed to provide the user with a conveniently locatable power or USB charging socket, **PENDULUM** not only adds style but also a splash of colour to the workplace with its exciting socket and 8 bezel colour options.

An individual **PENDULUM** module can be securely fixed under a table edge using our special chrome **PENDULUM CAGE** with optional cable tidy. Alternatively, up to 3 **PENDULUM** modules can be conveniently located in a 80mm grommet table top **PENDULUM CRADLE** ready for use.



Customise it!



pisa



PISA creates a mobile power delivery solution for convenient access to charging areas such as training rooms and occasional rooms where power is not normally available. **PISA** can be built to the height of your choosing and placed on a mobile-base to allow flexible positioning where power is needed most. With 6 sides **PISA** allows for 360 degree access.

PISA can also be fitted with a top-cap to match existing furniture and is also available in silver, black or white extrusion.

PISA can be fitted to be used under desk or above desk eliminating the need for more than one cable.

PISA can also be permanently fitted as a secure power and distribution solution.

powerstation

POWERSTATION offers a slim style power and data distribution unit with five completely segregated sections.

Available in any length up to three metres, the **POWERSTATION** provides a compact solution to office power distribution.

POWERSTATION can be fitted through the desk, under the desk, above the desk, or in the middle of the room, with multiple fixing options the **POWERSTATION** can be a free standing bollard or fixed to furniture.





Perfect for exhibitions and casual meeting areas, **POSEUR** provides portable, free-standing power and USB charging in a compact and convenient form. Available with the **PLUTO** of your choosing, **ARC**

Wireless Charger (page 38) and a white table top perfect for branding, **POSEUR** comes ready to use; simply plug in and play! Alternative heights available, please contact the sales team for more information.



Solutions Accessories



Pathfinder - page 141

Every OE
product can
be customised
to suit your
needs...

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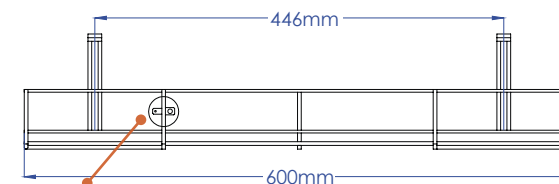
NEW!

The **QIKTRAY** cable basket offers a unique combination of features: speed of installation, strength, versatility, aesthetics and a configurability unlike anything that has been seen before within a cable management system.

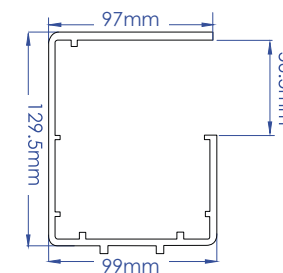
The **QIKTRAY** has been designed to allow the QikFit Power, Data and AV components to simply 'click' directly into the face or back of the basket without the need for separate brackets, clips or parts. It is also possible to stack the single tier baskets to create a sturdy multi-tier solution within a matter of seconds. These features combined with the built-in mounting brackets make the '**QIKTRAY**' the basket to use if speed of installation is paramount.

The **QIKTRAY** is simply the smartest basket on the market: 'less is so much more'.

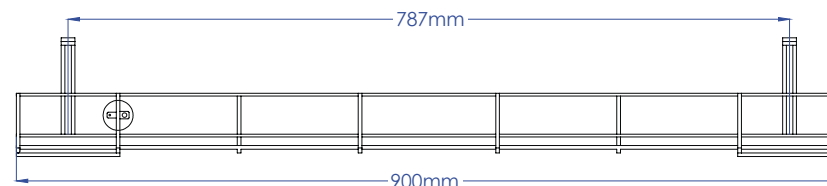
QIKTRAY 600 mm



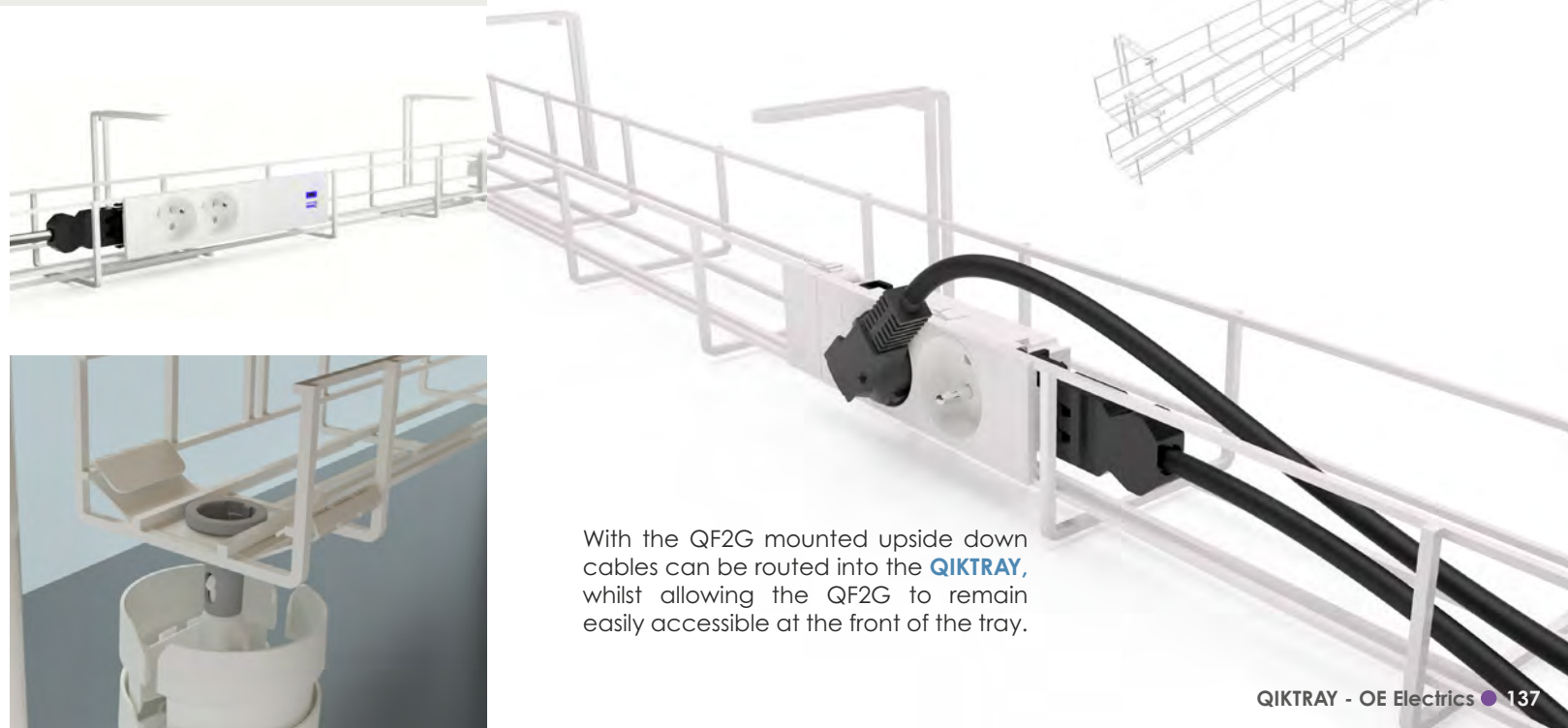
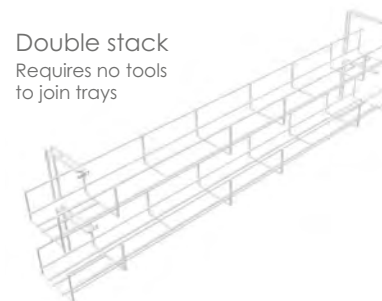
Earth bonding point



QIKTRAY 900 mm



Double stack
Requires no tools
to join trays



With the QF2G mounted upside down cables can be routed into the **QIKTRAY**, whilst allowing the QF2G to remain easily accessible at the front of the tray.

easyclamp

EASYCLAMP is a minimalist yet remarkably effective modular horizontal cable management system that is a perfect companion for the OE Electrics range of under desk power modules.

The key strength of **EASYCLAMP** is the simplicity with which it achieves the management of power and data below the desk top and is ideal perfect for mounting power modules under table top access ports.

EASYCLAMP is a great solution for open backed desks and small meeting tables where a conventional suspended cable tray would be visually intrusive.

EASYCLAMP can be combined with our **QikTRAY** umbilical for a complete floor to desk top cable management solution.



Optional "Velcro" tabs for power-block attachment



Pathfinder umbilical can be integrated with the EasyClamp for floor to desktop cable routing



Moulded mounting clips available for powerbar, powerbar 2P20, powerunit, QikBox and powerbox



trunking

Three compartment dual rigidity **TRUNKING** allowing easy installation of cabling by 'wiping in' through the soft plastic covers.

Provides the necessary segregation of power and data cables required by BS6396.

Self-adhesive backing for attaching to smooth surfaces. May also be screw mounted for additional security.

TRUNKING is available in stock in lengths up to 3.2m with cut lengths available to order.



polarspine

The **POLARSPINE** is made from extruded aluminium forming a very strong, rigid but light vertical protection for power and data cables.

72mm in diameter with either two or three completely separate sections, the **POLARSPINE** provides a sturdy yet very stylish cable management system.

The **POLARSPINE** is part of the **POLAR** family of products and is available as a **POWERPOLE** fitted with power and data outlets for a total workspace solution.

POLARSPINE can be used floor to desk, or floor to ceiling please specify height of table or ceiling when requesting a quote.



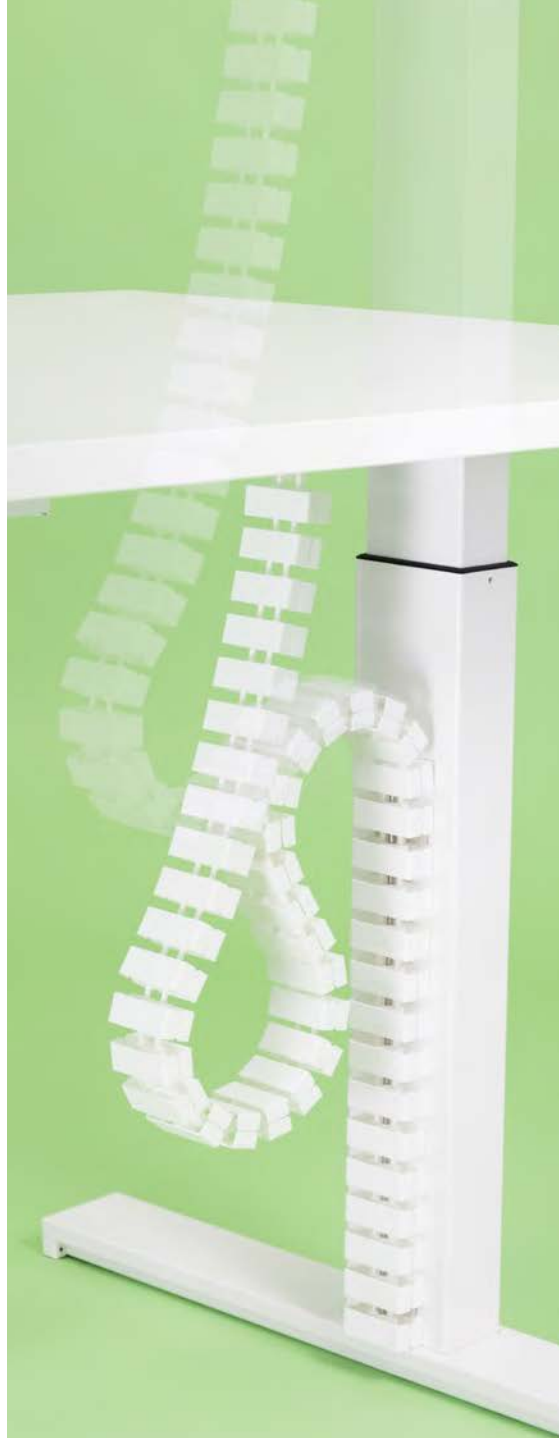
Cable-Snake®

Cable Snake® CUBE with its 2D/3D flex system and unique **Gecko** kit option is the ideal vertical cable management solution for sit stand office desks.

The compact and elegant twin compartment **CUBE** umbilical enables efficient management and segregation of power and data cables from floor box to desktop and integrates seamlessly with **EASY CLAMP** and **QIKTRAY**. The Easy Zip system enables cables to be quickly inserted into and removed from **CUBE** without the need for a special tool.

The **CUBE 2D** section is optimized for ergonomic furniture such as height adjustable desks so that it unrolls automatically in one plane only, just like a caterpillar track. Optional 3D sections then provide cable management and protection across the floor to power and data sockets.

For the ultimate sit stand desk solution the **CUBE Gecko** kit has integrated magnets and a steel rod enabling quick tool free attachment to the desk leg. Optional 3D flexible sections manage cables up to the floor box.



CUBE Gecko 2D kit

pathfinder

The **PATHFINDER** system from OE Electric has been designed from 25 years experience in supplying cable management products, offering a complete floor to desk, floor to ceiling, or ceiling to desk, vertical cable management solution.

Key **PATHFINDER** features include:

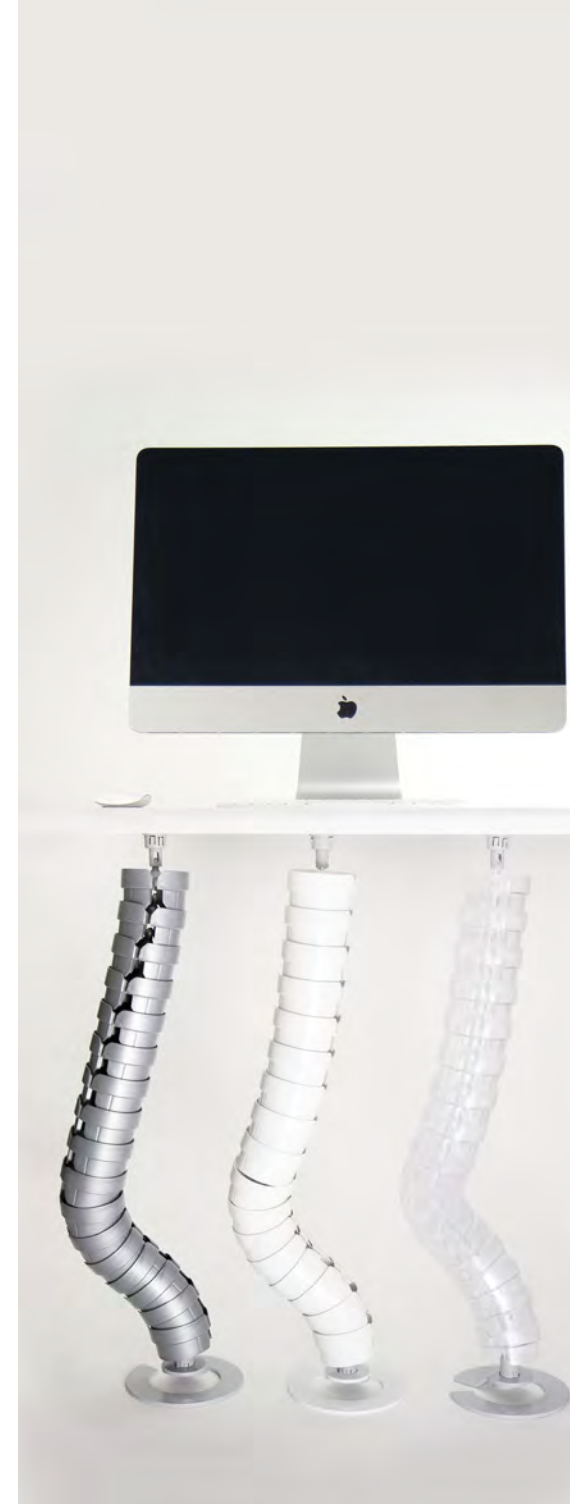
- Extendable sections to allow fixed desk, height adjustable desk or ceiling termination
- A wide range of floor, desk and ceiling fixing options for complete cable management
- Internal segregation for power and data cables to comply with BS regulations

Combine **PATHFINDER** with our **QIKTRAY** cable tray for optimum cable management.

Use **PATHFINDER** cable 'ZIPPER' to easily route cables into **PATHFINDER**.



Available in 4 standard colours. Custom colours are available on request.

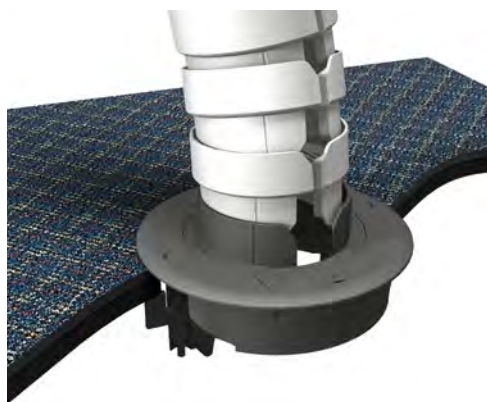


pathfinder floor grommet

PATHFINDER Floor Grommet is the first of its kind to enable *total cable protection* from desk to underfloor when used in conjunction with **PATHFINDER**.

Designed to fit into industry standard 125 -128mm cutouts, the **PATHFINDER Floor Grommet** can be used as a conventional floor pass-thru, allowing power/data cabling to exit via the side lids.

The unit can also be combined with **PATHFINDER** umbilical using our grommet adaptor. This means the unit can accommodate multiple 20mm/25mm data conduits as well.



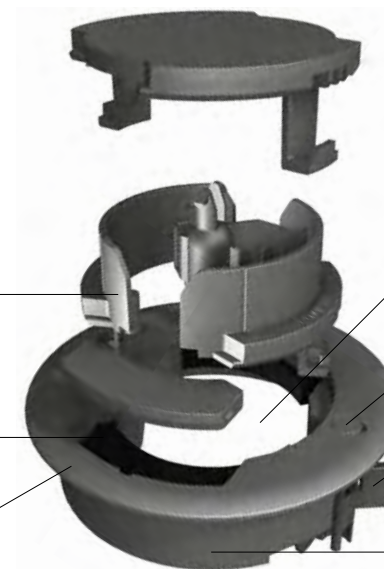
PATHFINDER integrated floor grommet

Standard size grommet allows the unit to be retrofitted into existing raised floor apertures

Grommet Adaptor (bayonet connection)

Foam air block for pressurized floors

Tethered side lid (tool release)



IEC 61534-22 compliant

Large centre aperture allows, industry standard, track tap-off plugs and even POWERBOX PDUs, with RCBOs installed to be passed through the floor

Screw caps

OPTIONAL quarter turn spring loaded clamps for 10mm-50mm floors

STANDARD push fix grips can accommodate holes from 125mm-128mm

pathfinder zipper



PATHFINDER cable 'ZIPPER' for easily routing cables

brush grommet

A premium brush strip grommet for installation in an 80mm desktop aperture secured with a hand tightened locking nut. Can be combined with the **ARC** Grommet to provide wireless charging, page 53.



power and data grommet

The **POWER AND DATA GROMMET** is an adaptation of the **PATHFINDER** grommet, providing an effective means of power and data provision at floor level with a depth of just 104mm.

Can be fitted with one power socket and up to two keystone data/AV.



bluejay-coupler (surge protector)



OE's **BLUEJAY** Surge Protector provides inline surge protection for devices with a GST connection.



- Provides 6.5kA protection
- Dual Active to Neutral and Neutral to Earth protection for protection from differential and common mode surges
- 20A throughput capacity
- Thermal fuse to protect against further damage after a power surge
- Easy to fit **J-COUPLER** provides nearby protection for workstations

inline thermal overload



Compatible power cords:

- 3 core 1.0mm² cable
- 3 core 1.5mm² cable
- 14AWG cable
- 3 core 2.5mm² cable

All cables can be made to a length of your choice.

The **ITO (inline thermal overload)** is intended to be hardwired into power cord to mains plug, or into starter cables.

The OE **ITO** is ideal where overload protection is required locally. Whether because of statutory requirements or where the distribution board is not easily accessible.

Available with 10A, 12A, or 15A protection, the **ITO** fulfills statutory requirements:

- in Switzerland for more than 1 socket
- in Australia for more than 2 sockets
- in the USA for more than 3 sockets

The **ITO** can also provide loadside protection to devices that are connected to higher rated supply side circuits.

ITOs are designed to open the internal contacts in the event of a current flow in excess of the rated current according

to its time/current characteristics. This protects the device from damage, should a surge occur.

A thermo bimetallic strip, which has the advantage of being immune to high inrush currents and line transients, is heated by over current and deflects thereby releasing the latch mechanism. The contacts open even if the reset button is manually held in the closed position. This is known as trip-free mechanism. The contacts open and close with a positive snap action and the tripped state is clearly indicated by the extended projection of the reset button.

patch leads

With an ever increasing demand for audio visual appliances in office, hospitality & educational environments, OE Electrics offers an array of connectors and cabling to suit your needs.

We offer a wide range of data outlets including RJ45, USB 2.0 & 3.0, IBM and Fibre Optic. Our modular units can accommodate most brands & categories of data outlets, including shielded & unshielded Cat5e, Cat6, and Cat6a.

OE Electrics units are designed to accept most brands of RJ45 data connector. We can usually accommodate any specific brand to meet your specifications.

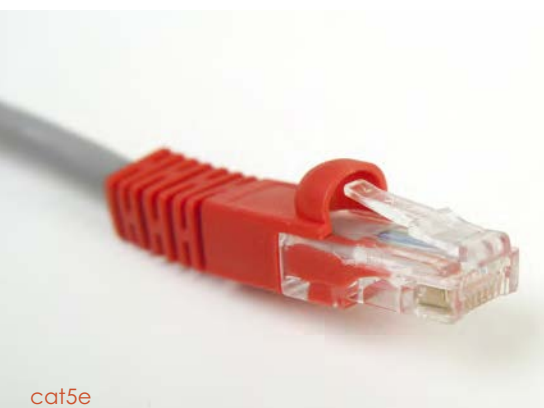
As well as supplying a wide variety of data options, we can also supply telecommunications cabling and audio visual patch cables including LJ6 (BT), RJ12, HDMI, 3.5mm stereo, VGA & DVI.



cat5e



hdmi



cat5e



xlr



hdmi & stereo



dvi



hdmi



cat6



stereo



display port



usb



vga



Wieland

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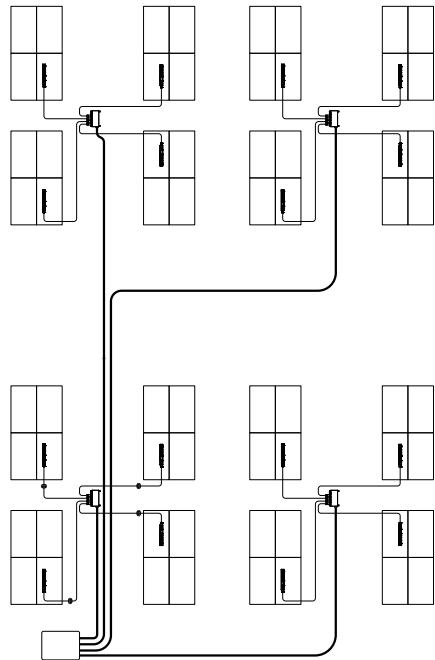
metalynx²

METALYNX² is designed to integrate with other OE Electrics products to provide a full, turn-key power solution from mains distribution board, (DB) to desktop.

METALYNX² is a modular wiring solution, a flexible alternative to bus-bar and other wiring systems. The simple, plug-n-play design makes on-site install a breeze and saves considerable time.

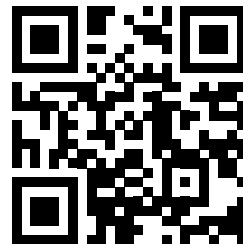
Rated at 32A, **METALYNX²** complies with BS7671, distributing power via the master distribution board (MDB's), each outlet having its own MCB and each PDU providing 30mA RCBO protection.

For more information, please see our dedicated **COMPLETE SOLUTIONS** brochure.



To see how **METALYNX²** can provide a full power solution from DB to desktop:

Search for: 'OE **METALYNX²**' on **vimeo**



32A rated - High load applications
Compact 38mm diameter circular design
Cable termination with crimp technology
Flexible, allowing for changes and reconfigurations
Perfectly compatible with OE distribution units for easy installation and complete solution



Master Distribution Box (MDB)

MDBs are generally comprised of a solid galvanised steel enclosure with a removable lid and provision for earthing. Output ports are positioned around the perimeter of the MDB. The number of outputs is determined by the project by standard configurations of 6 or 9 ports/circuits.

Modular components

Dust Cap

Perfect for protecting unused connectors

Extender Lead

Extender cable assemblies of up to 6.0mm LSOH singles in a metal flexible conduit (16mm diameter) and pre-wired male and female.

Home Run

Home Run cables are comprised of 2.5mm, 4.0mm or 6.0mm LSOH cable singles (quantity dependant on the number of circuits) in metal flexible conduit (up to 40mm diameter) complete with gland and lock-nut.

If the structured wiring system is to be integrated with lighting or BMS control system the home run cable will generally be comprised of a Belden type 8719 fieldbus cable or DALI control pairs. These are to be run inside the conduit with the power conductors, not separately. The length of the home run cable will be determined by position on site. This cable can be supplied pluggable for Revos direct interface with the distribution board.

Fused Spur Unit

Fused connection units (for connection to fan-coils or similar loads) are comprised of male and female connectors, suitability rated switch and fuse and provision for earthing. A flex will carry the load to the equipment.

T Connector

T Connectors are comprised of male and female connectors and tails, and a conduit drop lead for connecting multiple floor grommets or workstations without the need for multiple MDBs.

Wieland

OE manufacture with **ORIGINAL WIELAND 20A** rated connections and cables. Allowing plug and play interconnection of units and cables with locking clips. While these industry-leading connectors are IEC63535 and IEC 60320 compliant, all OE staff can advise compliance to installation standards such as BS6396 and BS57671.

Starter lead
(plug to female)

GST adapter block 1 - 5

Blanking cap

Powered
grommet

Interconnecting lead
(male to female)

Male GST wieland

T connector

Locking clip

Using various types of **Adaptor Blocks** we can ensure efficient interconnection of units. Other variations of Wieland connections are also available such as 4,5 and 6 pole plus colour coded options for more complex solutions.

AB-MF

GST adapter block
1 - 3

Female GST wieland

The versatility of the Wieland connections and adaptor blocks allows quick safe interconnection. From one 13A plug starter lead it is a simple process to Plug & Play several units* using Adaptor blocks and Interconnecting leads. Please ask for assistance and we will guide you to comply with **BS6396 installation standard**.

*No more than 6 (individually fused at 3.15A) UK sockets should be fed from a single 13A plug.



ODM

OE Electrics has a long history of assisting clients with the design and manufacture of their own connectivity solutions. This is achieved not simply by reconfiguring existing products to suit a new application, but by creating completely new products designed for their sole use. This allows our customers to create power solutions in harmony with their own product ranges.

From airport seating to laboratories, conference desks to trading desks, we have helped clients in a variety of industries, in locations across the globe. Throughout this brochure you have seen the vast array of shapes and options we have developed for our own portfolio, which may give you a taste of what we could design for you. If you have a project you'd like to discuss, give us a call!



research & development

Of course behind the scenes, we continually invest resources in research, development and testing.

With our own in-house electronics division, we have uniquely been able to develop market-leading fast USB charging (TUF) technology, incorporating Intelligent Device Recognition (IDR), overload protection, short circuit protection and compliance to global initiatives for energy performance and minimised standby power.

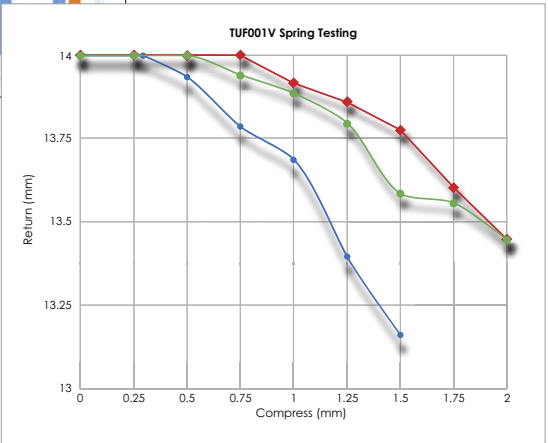
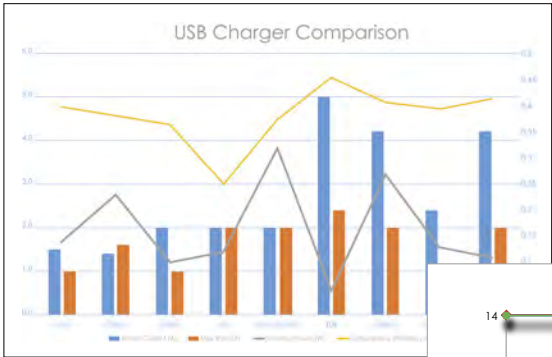
We can provide analytical comparisons between competitor solutions or alternative technologies, such as wireless charging. This, combined with maintaining a watchful eye on

technology developments, keeps both us and our clients one step ahead of the rest.

Over our 30 year history, we have developed equipment to perform many product safety tests in-house, invested in equipment, such as the Fluke DTX1800 Data Analyser and our end-of-line production testing regime is second to none.

We test every contact in every socket in every unit for every order...

...without exception!



We are proud we can say



following our core values of SERVICE, QUALITY and SAFETY

industry leading technical know how

OE Electrics are experts in our field and with representation on International Standards Committees are uniquely positioned to provide sound, accurate and unbiased electrical advice to ensure standards compliance for your market sector and/or international territory.

All our sockets are independently certified, which together with product drawings, wiring diagrams and assembly instructions maintain our ISO Accreditation and product certifications.

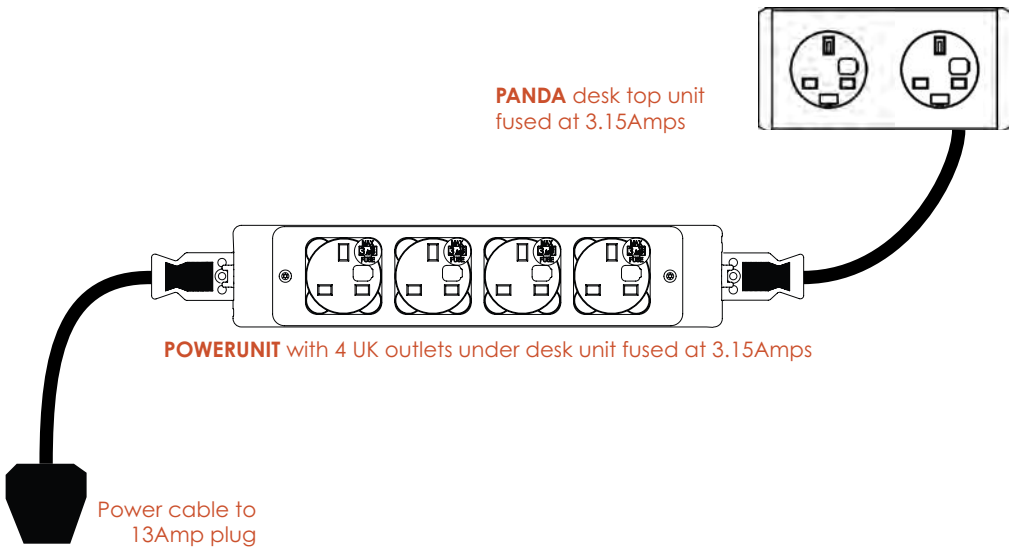
In addition we work with consumer groups such as PlugSafe; local authorities such as The Electrical Safety Council (UK) and Department of Fair Trading (Australia); and independent

testing laboratories, such as NEMKO, Intertek and ETL to fight threats to electrical safety.

Most recently our activities have concentrated on exposing the illegality of Universal Sockets and the improvement of safety of USB chargers, both of which have caused serious accidents or claimed lives in recent years.

Check our website to see white papers on a variety of technical and safety topics, plus links to third party websites and reports.





The updated Standard was published mid November 2008 with changes to the title and scope to include educational furniture. The 2002 version was withdrawn.

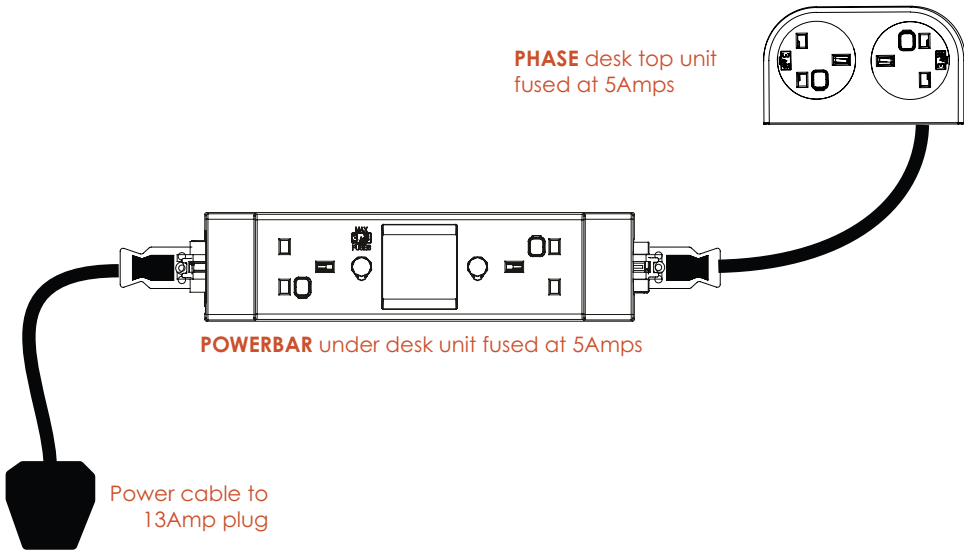
All electrical systems and installations in the work or educational environment must comply with the ‘Electricity at Work Regulations’.

This is a statutory requirement where failure to comply may lead to prosecution. Electrical systems installed in office and educational furniture must meet these regulations. A means of establishing a credible compliance to the regulations is by adherence to British Standards relevant to the type of installation. BS6396* was established

to provide a specification for the safe installation and use of electrical systems on or in office and educational furniture where the electrical system is connected to the mains supply using a 13Amp plug.

Where the connection to the supply is direct or via an under floor track connector then BS7671 (The IEE Wiring Regulations will apply to the installation). Electrical accessories used in office and educational furniture installations must be manufactured to relevant electrical standards as set out in BS6396, as part of the requirements for overall compliance, of the workstation or screen electrical system.

Sockets installed in or on office and educational furniture are intended to supply power to equipment whose rating does not exceed 5Amp, the maximum fuse rating allowed in the sockets by BS6396. Most office electrical equipment will run within the 5Amp



maximum. This does not include kettles, fan heaters or vacuum cleaners.

Below are some typical examples of office equipment and their running current requirements:

Computer CPU	1.0 - 2.0 A
Monitor type	0.5A
Laptop Computer	1.0 A
Desk Lamp	0.25 A
Desktop Printer	2.0 Amp

For compliance with BS6396 and the Electricity at Work Regulations all office and educational furniture electrical installations must be tested to ensure their safety before being handed over for use. This applies to reconfigured as well as new installations. Section 7 of BS6396 details the procedure. Periodic

inspection and tests to the same requirements should also be carried out to ensure the continued safety of the office installations. These tests must be carried out by suitably trained personnel and the results documented

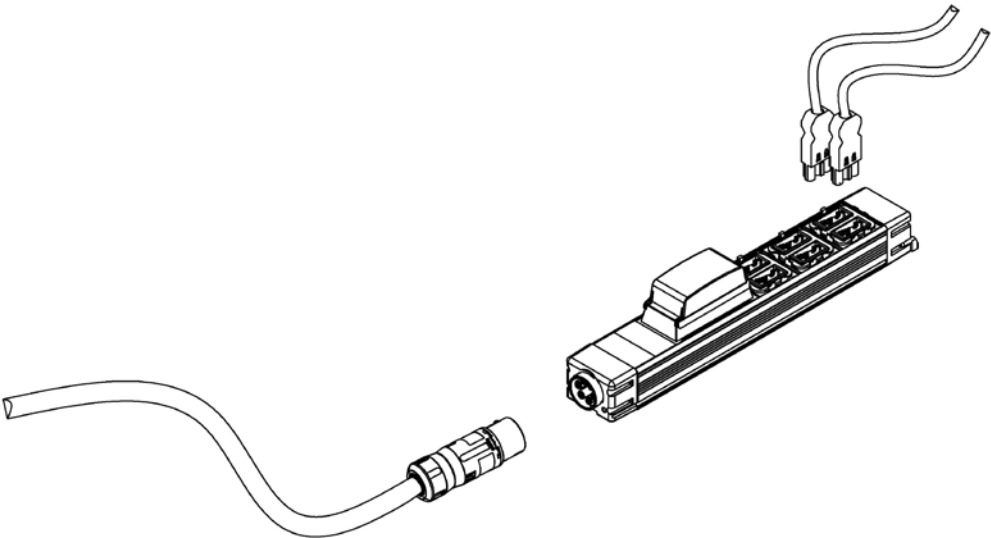
*BS6396 requires that all sockets installed in accordance with the Standard must be individually fused. The diagrams on the above show the maximum number of sockets and their fuse ratings that may be connected to a single 13Amp mains plug feeding from the building supply.

If you have any doubts or concerns regarding present or future electrical installations within office furniture please contact us:

tel: +44 (0) 1924 367255
email: sales@oelectrics.co.uk

electrical safety standards

BS7671:2008



Where electrical installations in the office furniture are connected to the supply by means other than a 13Amp plug (**BS6396** Installations) then the requirements of **BS7671** otherwise known as 'The IEE Wiring Regulations' must be met.

In most instances within the office environment, this electrical installation is likely to be an under floor track, where the connection is supplying:

- more than one work station
(i.e. via a power distribution unit)
- OR
- multiple computers
(i.e. trading desks)

If this is the case, then the requirements of **Regulation 543.7** will need to be adhered to. This is due to the complex issues surrounding the connection of multiple workstations and therefore pieces of IT equipment together on electrical circuits feeding that location and equipment.

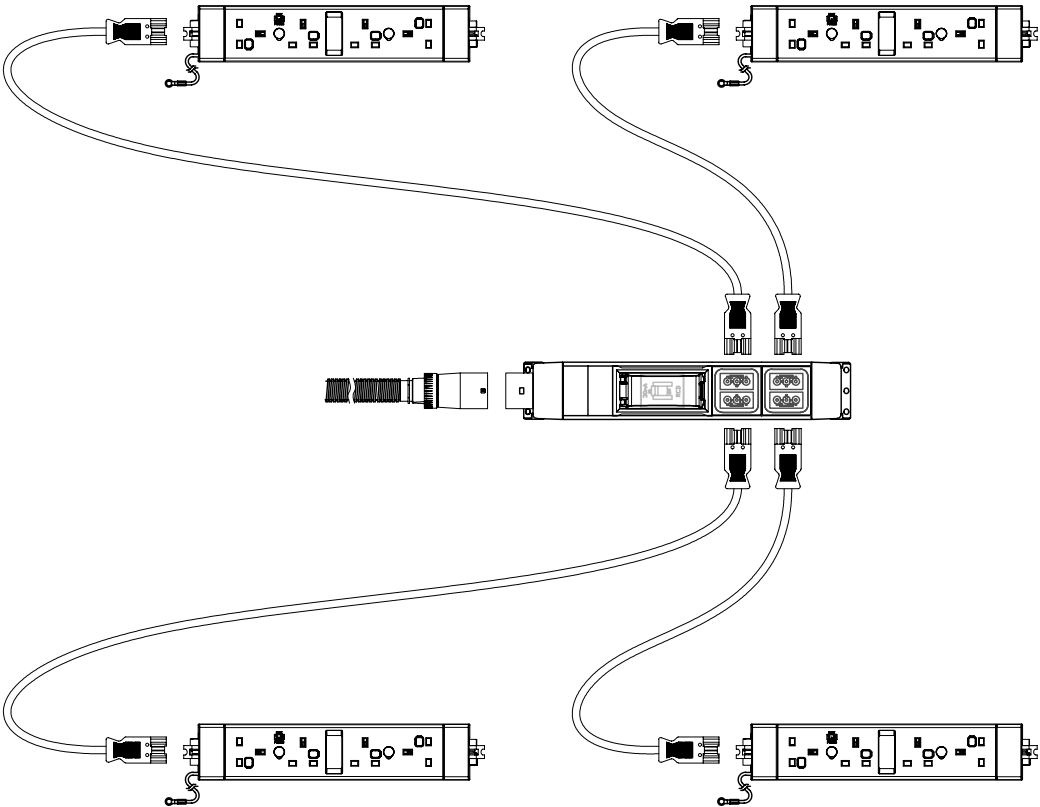
OE Electrics can supply power distribution units (such as **POWERBOX**) with sockets to feed directly to the desktop and units with Wieland connectors to act as a central connection point on clusters of desk. From this point power modules on individual desks can be fed, as illustrated opposite.

All units can be supplied with circuit protection to meet regulations and ensure the safety of the installation.



M2 connector

See Metalynx Page 150



POWERBOX connected to multiple **POWERBAR** - each **POWERBAR** supplying one desk

about us

OE Electrics, originally founded in 1986, as Office Electrics, operates its business on a policy of "Service – Quality – Safety". This enables the company to achieve a highly respected reputation in the commercial office soft wiring and cable management industry, providing cost-effective and innovative 'Solutions by Design'.

Operating as a family owned and managed business, an underlying principle that 'people matter' is maintained, because "...it is the people we work with: our customers; suppliers; and, of course, our staff - that make everything possible!"

Our sales and technical teams boast some of the most experienced and respected individuals in the industry, keen to listen to client's needs and propose the most cost-effective and user-friendly solutions. Their success measured, not only by the continued repeat business, resulting from their excellent working relationship with clients, but by the 3rd party referrals from clients confident enough to promote us themselves.

In 2006, expansion plans and the globalization of the business took shape, with an office in Dubai serving the Middle East and the acquisition

of OE Elsafe (Australia) Pty Ltd. Together with partnerships in France, Benelux and China, the OE Group has established itself as a global solutions provider – gaining Exporter of the Year Award, Going Global 2009.

With its headquarters in Wakefield, West Yorkshire, the company supports "Made in Britain" with in-house CAD design, plastic moulding, CNC machining, painting, assembly, 100% end-of-line testing and even web design. Managing the whole manufacturing process in-house allows complete control of quality and service which, in turn, has the effect of building confidence with the client. No better is this confidence exhibited than when clients ask us to help design and manufacture specific ODM products.

During the GFC, a policy of continued investment into new technologies, products and equipment, led to an explosion of revolutionary products, most notably with the unique USB TUF Charger in early 2013.

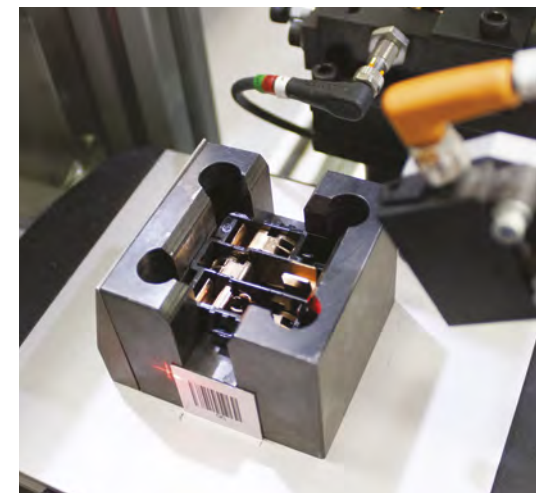
Supporting "Made In Britain", Office Electrics commissioned a fully automatic socket assembly line (SAL), wholly designed and manufactured in the UK, which can manufacture over a million sockets per year. In 2014, following a number of years during which the OE Group had

been expanding into markets such as hospitality, education and transport, the company changed its name to OE Electrics, reflecting the fact that it was no longer simply a solutions provider to the commercial office industry, whilst still maintaining a connection to its roots. Having now opened OE Germany just outside Cologne, OE are now in a better position to service Europe quicker and more effectively with its new QIKFIT solution for integrated electrics.

In 2019 OE were awarded the Queen's Award for Enterprise: International Trade. OE Electrics solutions can now be found in call centres, cafes, hotels, hospitals, airport lounges, sports centres, shopping centres, service-centres, home offices, AV studios and many more - all over the world.

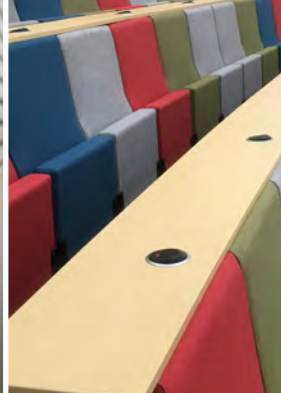
2020 has seen our expansion into North America with the introduction of two new appointments to help service an extensive market full of new opportunities. With a large portfolio of ETL approved units, OE has a fantastic offering to a previously untapped market.

So, if you feel inspired to be different, and you would like to talk through your ideas, just give us a call and we will help you create exactly what you want. No-one can give you better service and support wherever you are and whatever your need.



THE QUEEN'S AWARDS
FOR ENTERPRISE:
INTERNATIONAL TRADE
2019





Sales

email

Quotes

email

Website

+44 (0) 1924 367255

sales@oeelectrics.co.uk

+44 (0) 1924 334014

quotes@oeelectrics.co.uk

www.oeelectrics.com

Address

(head office)

OE House, Thomas Maddison Lane,
Calder Park, Wakefield,
West Yorkshire, WF4 3GH

Overseas Manufacturing

Sales Offices

OE Elsafe

tel: +61 (0) 2 9454 7515

email: sales@oeelsafe.com.au

www.oeelsafe.com.au

OE Electrics GmbH

Tel: +49 (0) 2261 958 3001

email: info@oeelectrics.de

www.oeelectrics.de

London

tel: + 44 (0) 20 72539738

email: london@oeelectrics.co.uk

1a Briset Street, London, EC1M 5NR

Middle East

tel: + 971 (0) 50 145 7695

email:

info.middle-east@oeelectrics.co.uk

Europe + rest of world

tel: + 49 175 689 7227

email: global@oeelectrics.co.uk

OE Electrics Inc (USA)

email: sales@oeelectrics.com

www.oeelectrics.com

