



QikFit
click & connect



æelectrics
always innovating

QIKFIT POWER MODULES



QIKFIT -SWISS 2G



QIKFIT -SCHUKO 2G



QIKFIT -FRENCH/BELGIUM 2G

All QikFit modules are available in black



QIKFIT -TUF A+C

QikFit from OE Electrics is an innovative new approach to providing power, USB charging and data connectivity that is designed to reduce overall project costs and put the customer in control. The QikFit system comprises a comprehensive range of AC power USB charging and data/AV modules designed for flexible and fast installation. Simply cut the correct size aperture into a suitable metal or plastic panel, clip in the required combination of QikFit modules and plug in the power supply and data/AV leads.

Need to fit QikFit moulds into other surfaces such as wood furniture panels? Then no problem simply utilise the accessory QikFit thick panel frame. Need to replace a damaged module or upgrade a configuration to suit new user requirements; then simply unplug the power, remove redundant the QikFit modules and clip in new ones.

QikFit modules also form the core of our new Pace and Partner and QikBox units as well as updated version of long time favourites Axxess, Tardis and Genie, thereby bringing all the advantages of the QikFit system to traditional on surface, in surface and in desk power / data provision.

All QikFit modular solutions offer the key benefits of flexibility of initial configuration, adaptability to new user requirements and the potential for full project life cost savings over conventional solutions.

QIKFIT DATA & A/V MODULES



QF 2 SPACER



QF 3 SPACER



QF 5 BLANK



QF 5 VGA CUTOUT



QF 5 KEYSTONE CUTOUT



QF 5 HDMI COUPLER



QF 5 VGA COUPLER



QF 5 3.5 STEREO COUPLER



QF 5 USB COUPLER



QF 5 CAT5e UTP COUPLER



QF 5 CAT6 UTP COUPLER



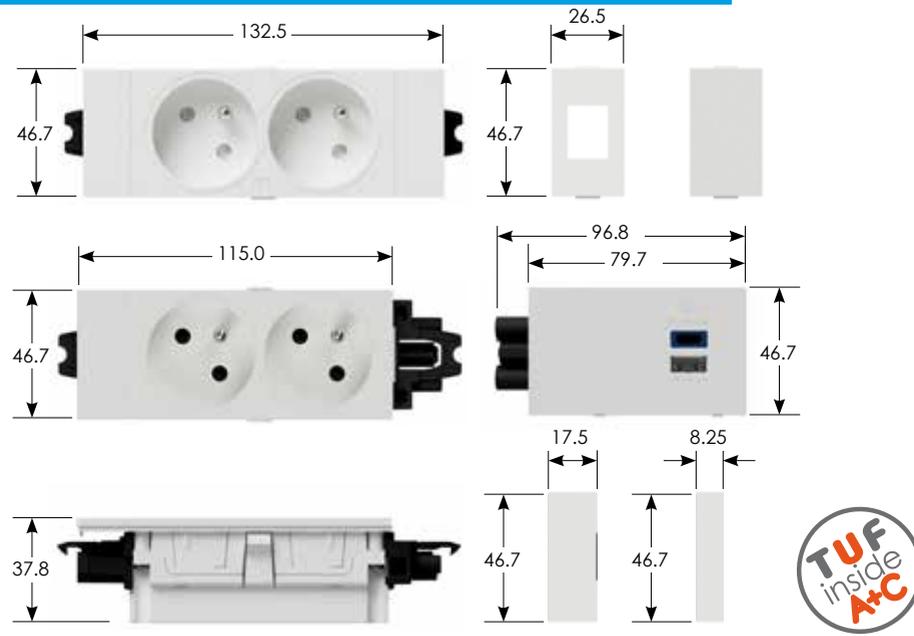
QF 5 CAT6 STP COUPLER



QikFit is perfectly suited to being snapped into metal cable trays or panels. Multiple QikFit can be configured to suit the needs of the user.

0.9 - 3.0mm

DIMENSIONS



The core component of the new QikFit modular system is the twin socket power module, initially available in Schuko, French Belgian and Swiss variants all with safety shutters as standard.

All QikFit power modules have industry standard GST18/3 power in and power out connectors with locking clips as standard and are available with either white or black socket fascias.

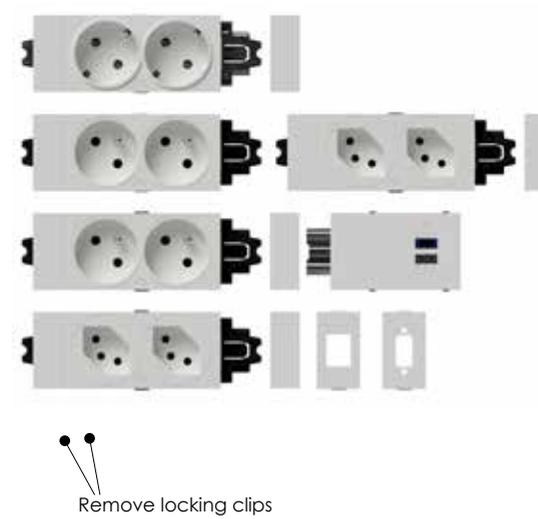
Simply connect a suitable power cable to a QikFit power module for an economical twin socket unit for below desk top IT equipment. Clip together two or more modules for additional sockets, or daisy modules with Wieland Interconnect leads on bench type desking.

QikFit power modules can also be integrated with QikFit USB charging and data/AV modules for a complete connectivity solution.

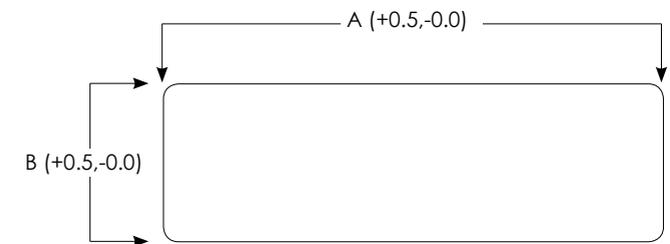
Construction: Moulded in Fire retardant UL listed polycarbonate.

Certification: IEC60884-1

QIKFIT CONFIGURATIONS



CUTOUT DIMENSIONS
For metal panels 1 - 3mm



PRODUCT	Dim A (mm)	Dim B (mm)	Panel Thickness (mm)
QikFit 2G	130.5	41.5	1 - 3.0
QikFit TUF A+C	72.5	41.5	1 - 3.0
QF Data plate	25.5	41.5	1 - 3.0
2 x QikFit 2G	245.5	41.5	1 - 3.0
1 x QikFit 2G, 1 x QF TUF	210.0	41.5	1 - 3.0
1 x QikFit 2G, 2 x QF 5	183.5	41.5	1 - 3.0

Future Proofing

The USB Type C connector is now being adopted by all the major manufacturers of mobile devices (phones, tablets, etc) and has already been incorporated into some laptops. This is not only because of its small form factor and the fact that it is reversible, making it simpler and easier to use, but also because it enables significantly faster charging than was possible with the USB Type A connector, whilst at the same time (for relevant devices) replacing all former AV/ data connections, such as VGA, HDMI, USB-A, RJ45.

TUF^{A+C} from OE Electric provides both the new USB-C port, for enhanced fast charging of compatible devices, plus a USB-A for charging legacy devices - suiting users with any USB powered device old or new.

When used in combination with country-specific mains sockets, users can configure the complete power solution to meet all their power/charging needs, present and future.

TUF^{A+C} has been independently certified to international safety and EMC standards and every unit is extensively tested during the manufacturing process to ensure long-term reliability.

From airports to offices to libraries to laboratories, TUF^{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^{A+C} provides all of that and more.

Features

Protection from External Surges	Yes (3.5kA for 8/20us Pulse)
Internal Over Temp Protection	Self Resetting
Internal Over Voltage Protection	Self Resetting
Output Over Current Protection	Self Limiting
Short Circuit Protection	Self Resetting
Intelligent Device recognition USB Sockets	Gold Plated for Improved Contact Type-A specifically manufactured for minimum 5000 insertions. Type-C for minimum 10,000 insertions.
Power indicator	Blue LED
Cable Compensation	Voltage Adjustable to compensate for cable loss
Standards	Certified to IEC 61558.2.16 and EN61204-3/CISPR22

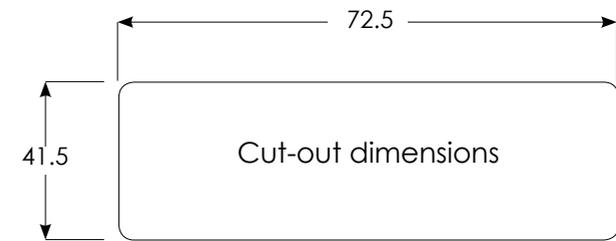
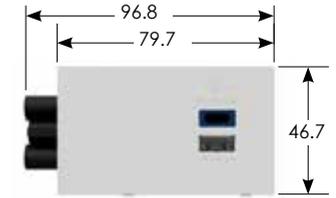
QikFit TUF



The QikFit TUF5A A+C USB charging module, means that QikFit system users do not have to accept second best when it comes to USB charging of their mobile devices.

The provision of a USB Type C charging port with up to 3A output into compatible devices ensures future proofing of you QikFit investment whilst the USB Type A port with up to 2.5A output will satisfy users of older devices.

Both safety and efficiency is guaranteed with Qikfit TUF5A due its advanced no compromise circuitry incorporating full overload and short circuit protection, plus comprehensive safety and EMC certifications.



Specifications

USB Charging Outlets	1 x Type A Female 1 x Type C Female
Charging Current	Type A 5V up to 2.5A Type C 5V up to 3.0A Maximum combined output 5A
Rated Total Output Power	25W
AC Voltage Range	200-240VAC at 50/60Hz
AC Input Current (Full Load)	Maximum 0.6A
Efficiency	Up to 90%
Environment	0 - 30C / 85% Relative Humidity
Standby Power	0.05W

QikFit THICK PANEL FRAME

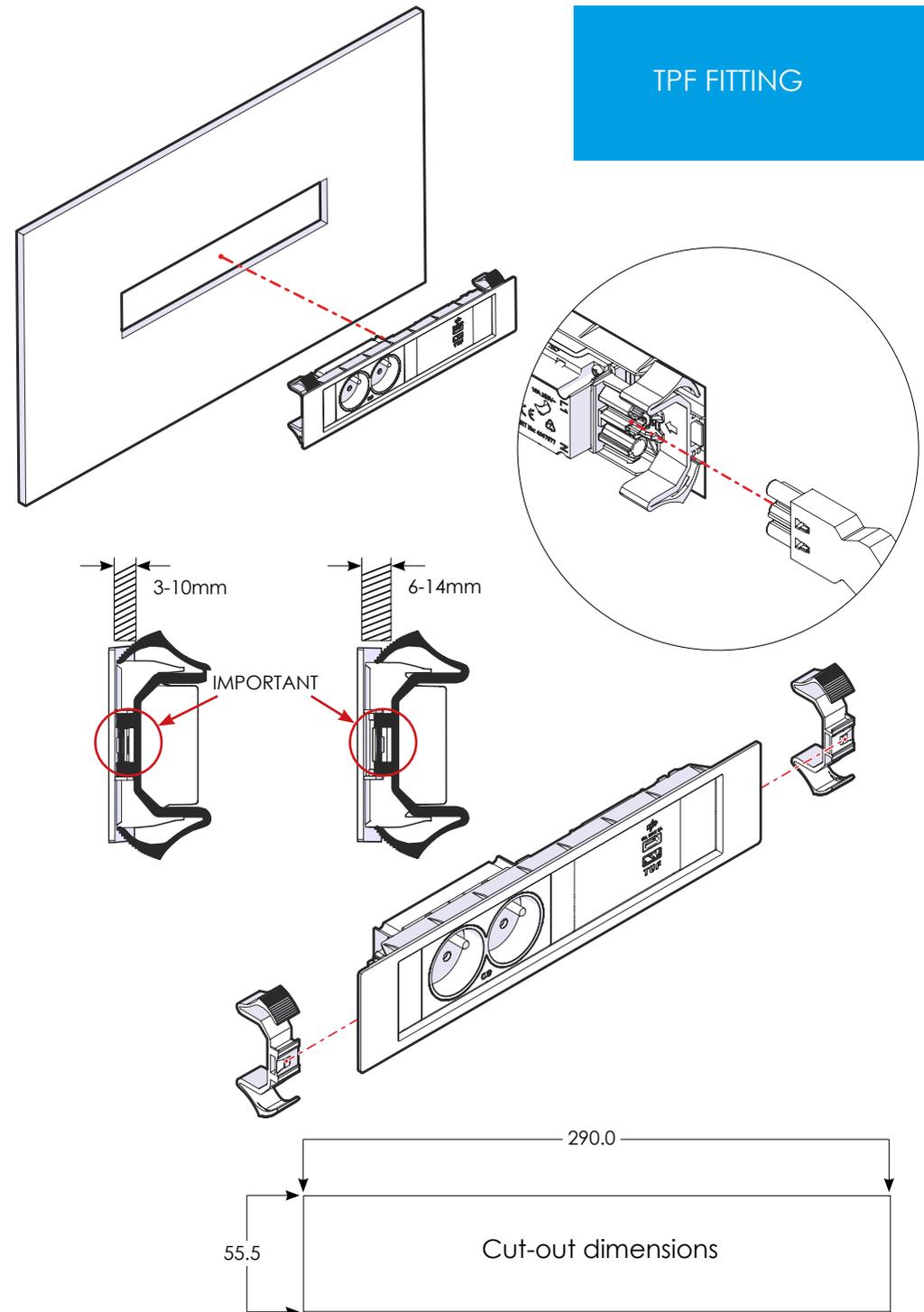
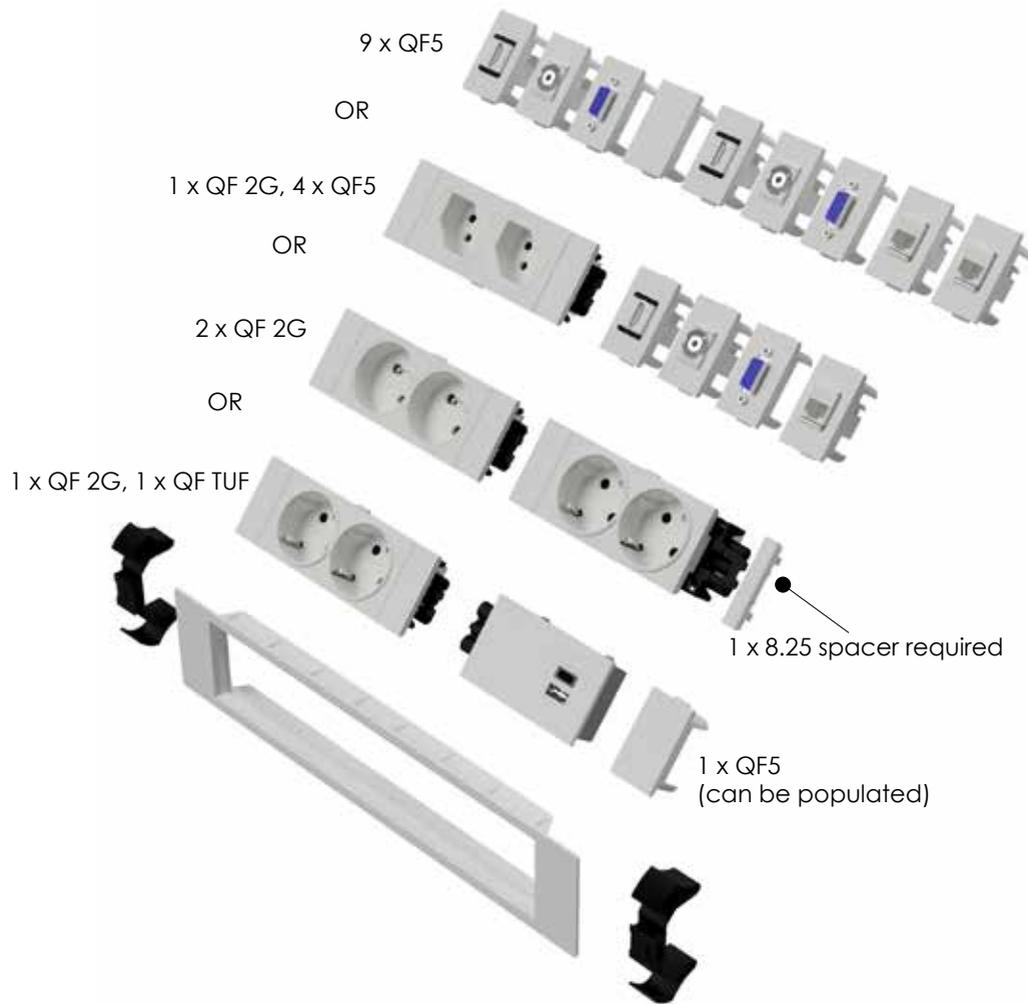


The QF Thick panel Frame enables your choice of QikFit modules to be fitted into vertical panels 3mm to 13mm thick. Ideal for using the QikFit Modular system in desks screens, meeting pods and similar office furniture applications.

The QF 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 or rear access.

The QikFit Thick Panel Frame is available in either black or white textured finish polycarbonate to match your QikFit module colour choice. The standard QikFit system 45 length permits flexibility in choice of power, USB charging and data/AV QikFit modules fitted.





Configurations: The QF45 Thick Panel Frame Can be fitted with the following Qikfit module combinations:

- 1 x Qikfit 2G power module plus 4 x QF5 data/Av modules
- 2 x Qikfit 2G power modules
- 1 x Qikfit 2G power module, 1 x QikFit TUF modules plus 1 x QF5 data/Av module
- 9 x QF5 data/AV modules

Colours: White RAL 9003 or black

Construction: Body & Lid: Fire retardant polycarbonate

Mounting: Integrated sprung clips for tool-less installation in panels 3-14mm thick.

Power Entry: QF45 TPF requires a power cord fitted with either a standard GST18i3 male or an OE Electrics right angled Wieland GST18 male connector depending on panel thickness.

QikFit PARTNER FRAME

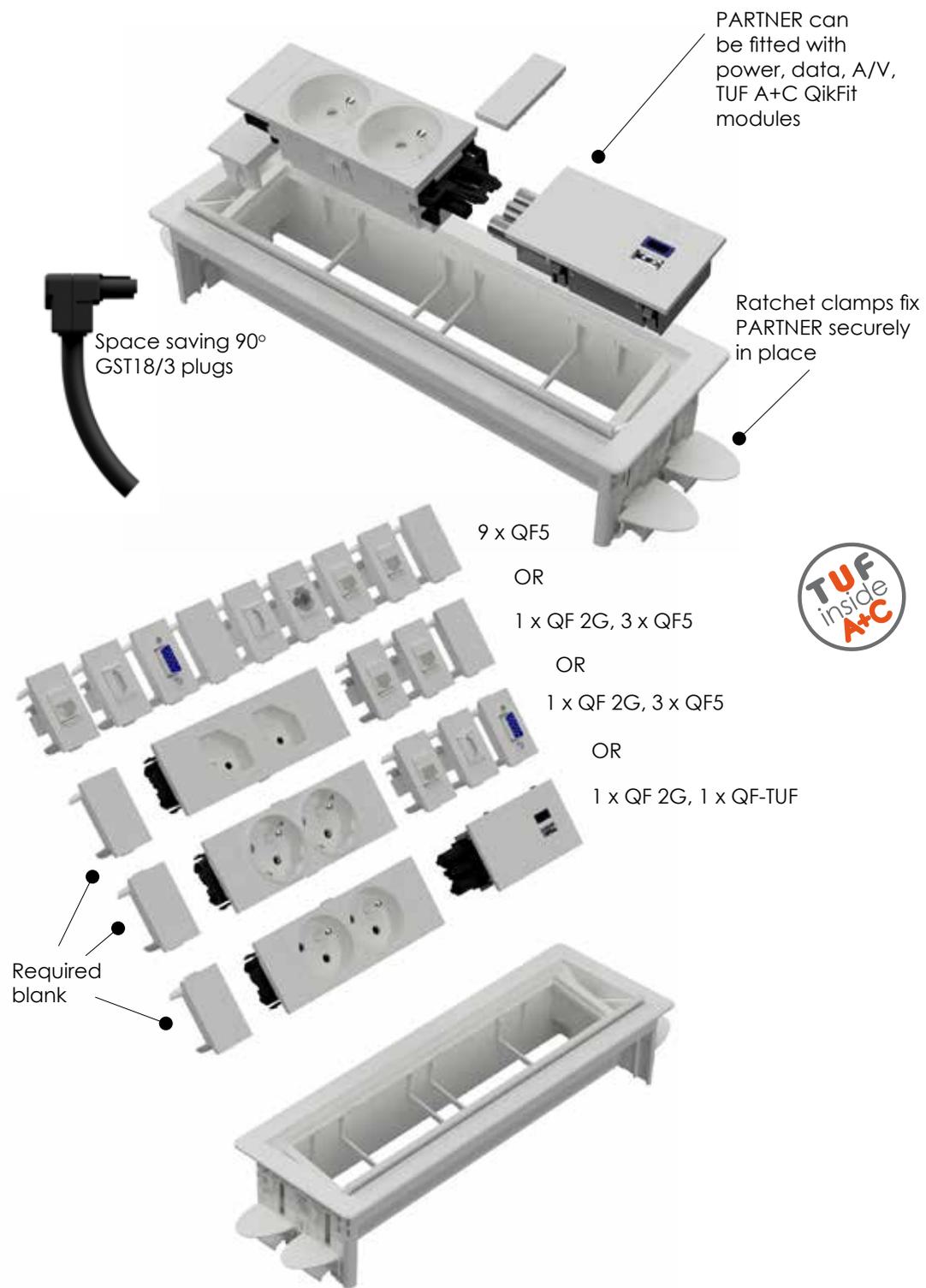


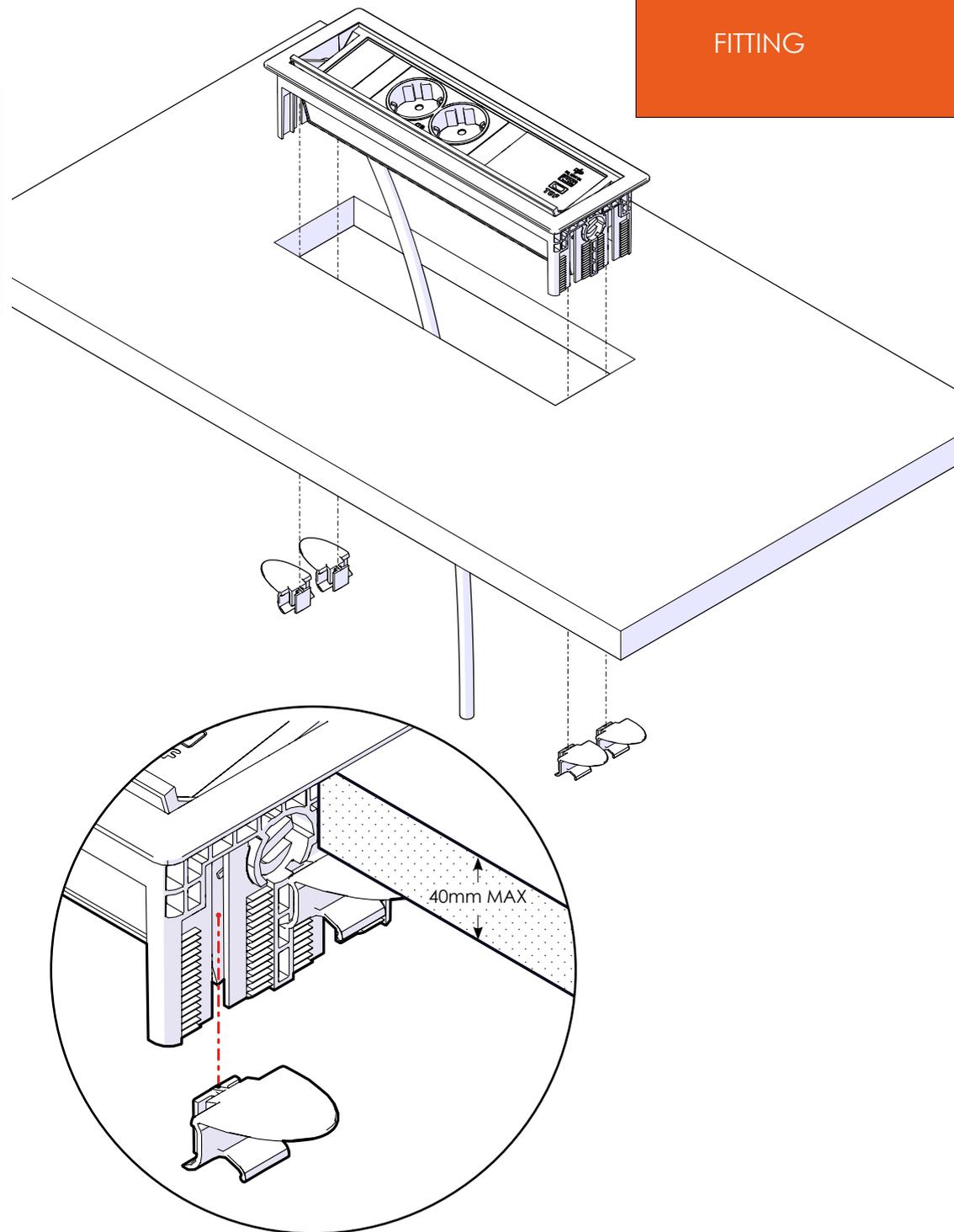
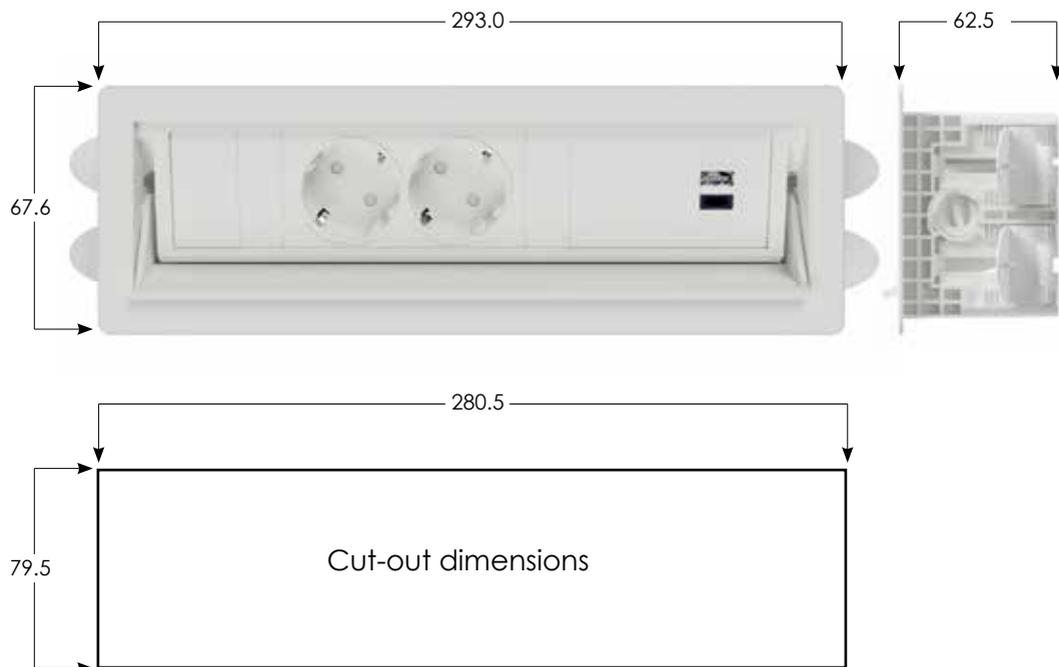
PARTNER integrates the full range of QikFit modules into a compact and stylish in surface power and data/AV solution that is ideal for installation in office desks, meeting tables and similar commercial applications.

The 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 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.

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





Configurations: Partner Frame QF45 can be fitted with the following Qikfit module combinations:

- 1 x Qikfit 2G power module plus 3 x QF5 data/AV modules
- 2 x Qikfit 2G power modules
- 1 x Qikfit 2G power module, 1 x QikFit TUF modules
- 9 x QF5 data/AV modules

Colours: White RAL 9003 or black

Construction: Body & Lid: Fire retardant polycarbonate

Mounting: Integrated ratchet clips for tool-less installation in surfaces x-x mm thick.

Power Entry: Partner Frame QF45 requires a power cord fitted with an OE Electrics right angled Wieland GST18 male connector depending on panel thickness.

QikFit PACE



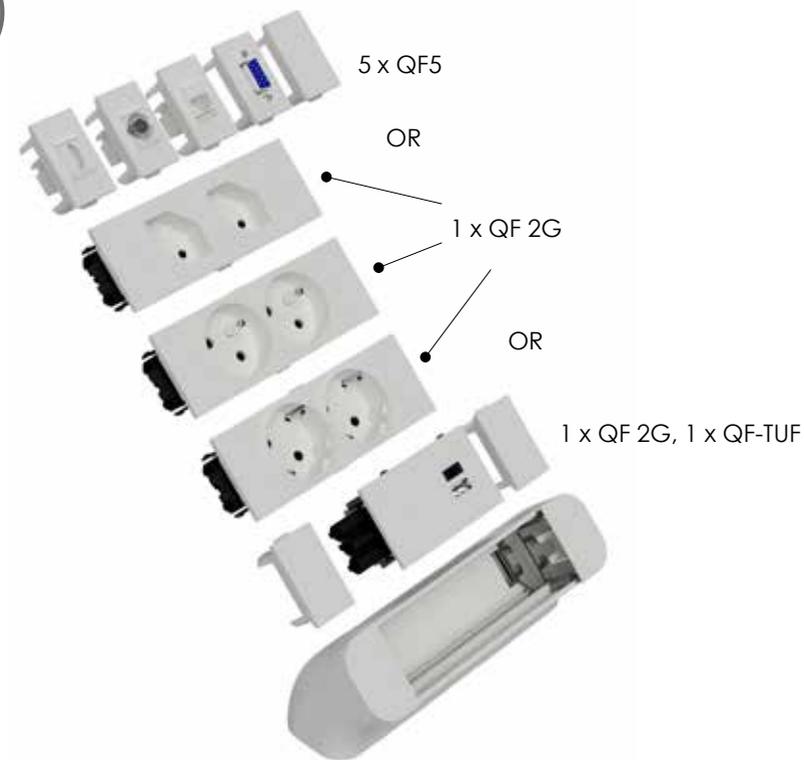
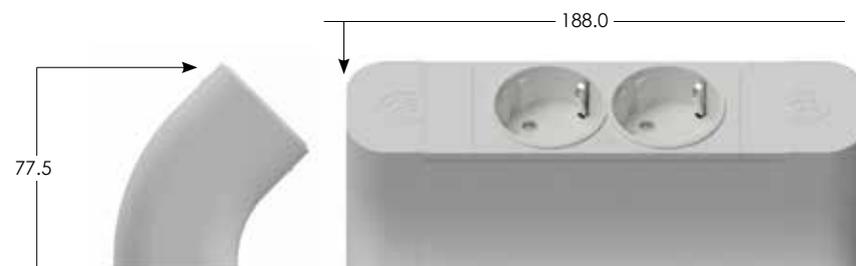
PACE introduces an innovative new approach to desk top power and data connectivity by combining the modular system benefits of QikFit with a stylish low profile enclosure. In addition, PACE is both durable and functional, combining a high strength powder coated aluminium extrusion with moulded polycarbonate end caps uniquely incorporating a data cable pull through facility.

PACE can be specified in all black or all white, either as enclosure only or fully pre-configured with your choice of QikFit power, USB charging and

data/AV modules. A key advantage of PACE over conventional desk top solutions is that the QikFit modules can easily be changed on site, either to new configurations to suit evolving user requirements, or to replace a damaged socket.

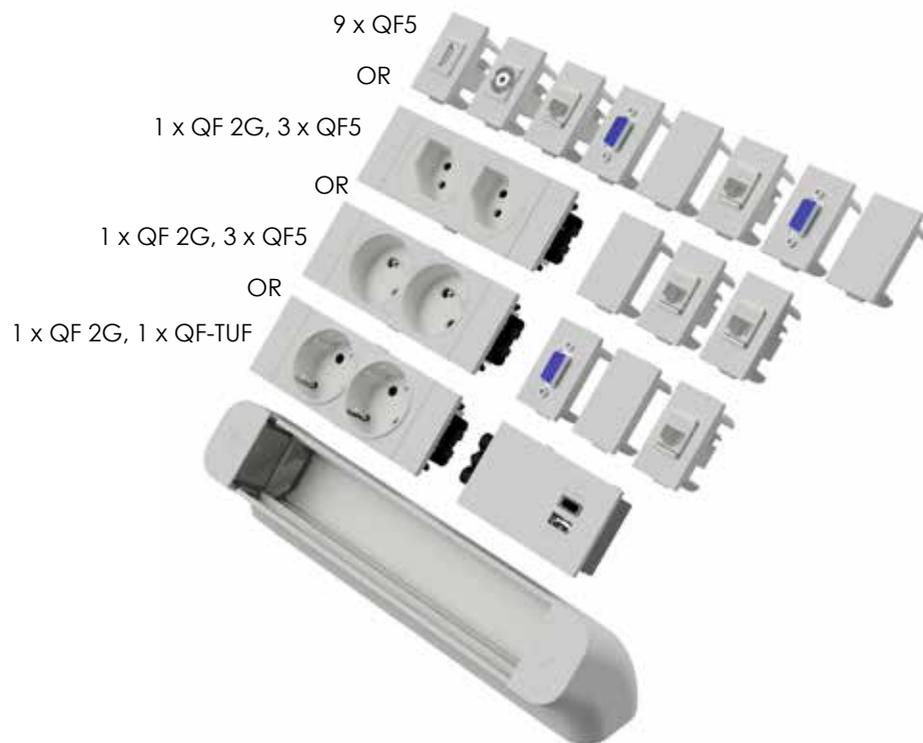
PACE is available in three standard lengths to cover configurations from just twin AC power sockets up to a full power, USB charging and data/AV solution. A desk edge clamp is supplied as standard for fixing PACE to work surfaces 5-35mm thick.

QIKFIT PACE 25 CONFIGURATIONS



PACE 25 - Can be fitted with the following Qikfit module combinations:
 1 x Qikfit 2G power module
 1 x Qikfit TUF plus 2 x QF5 data/Av modules
 5 x QF5 data AV modules

QF PACE 40 CONFIGURATIONS



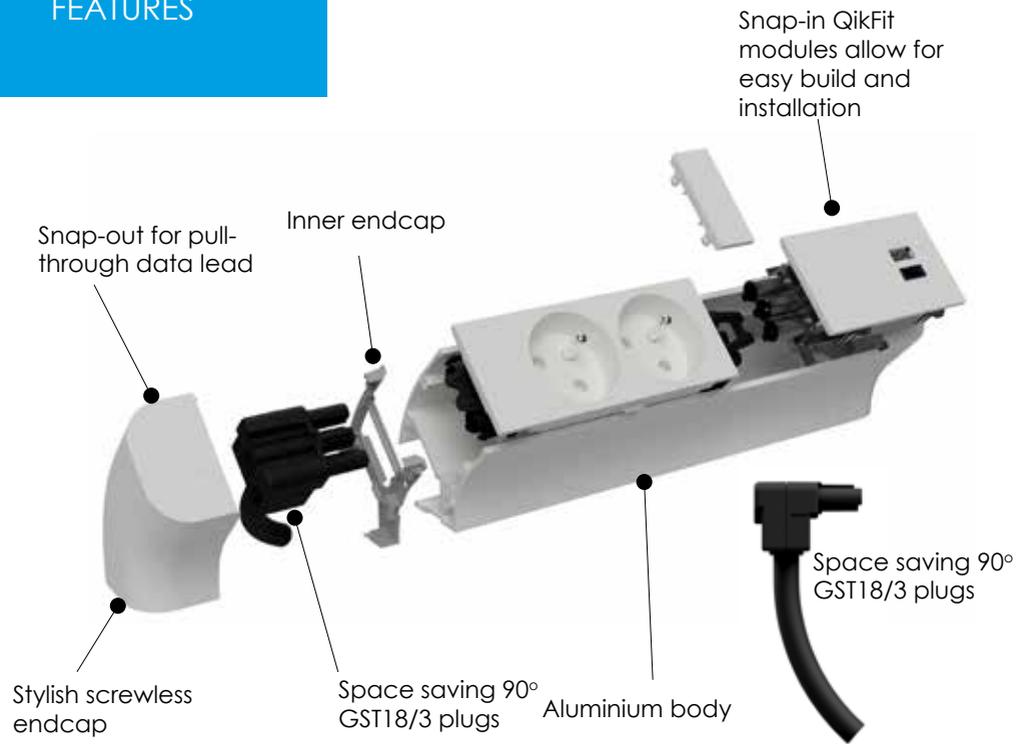
PACE 40 - Can be fitted with the following Qikfit module combinations
 1 x Qikfit 2G power module plus 3 x QF5 data/Av modules
 1 x Qikfit 2G power module plus 1 x QikFit TUF modules
 8 x QF5 data AV modules

QIKFIT PACE 60 CONFIGURATIONS

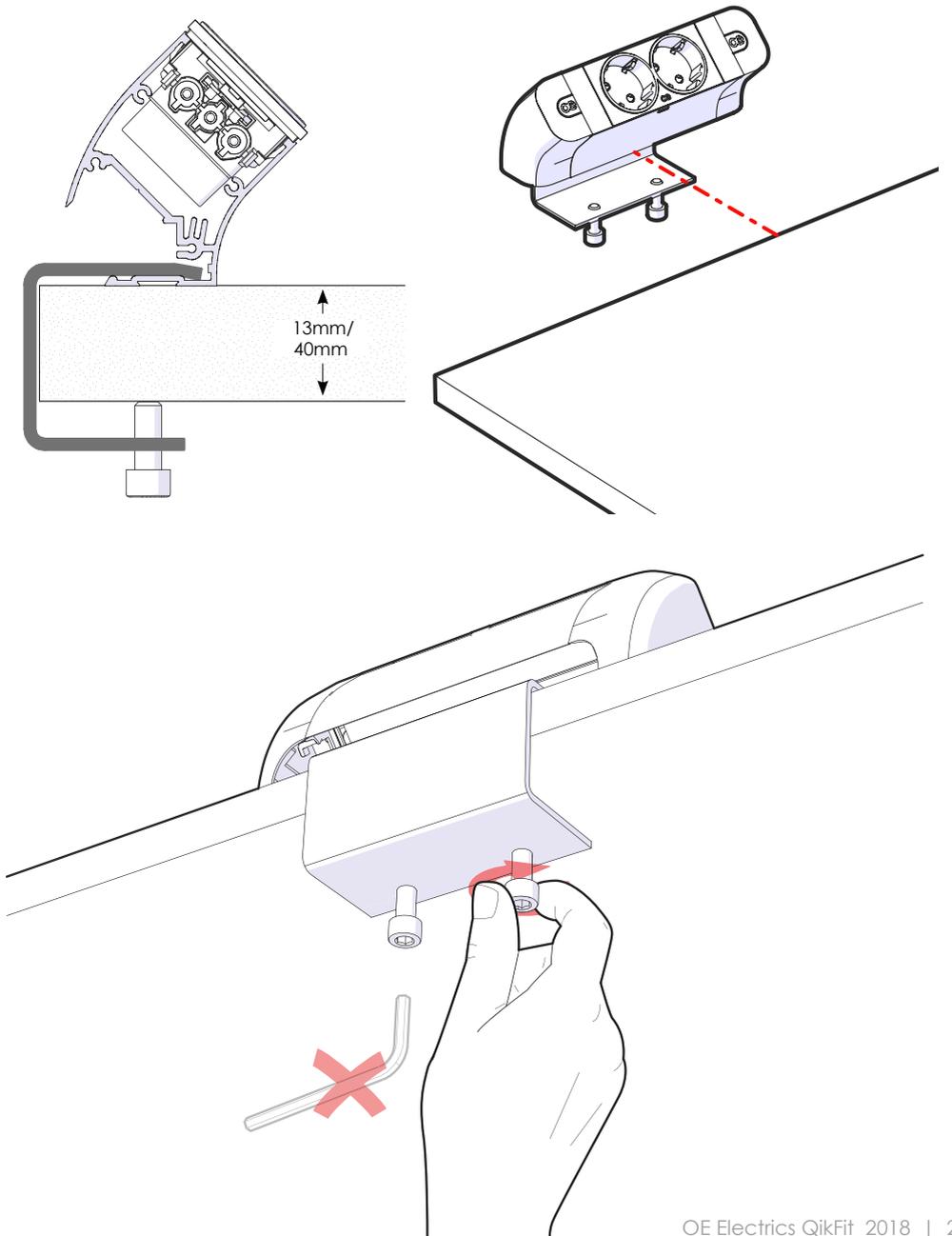


PACE 60 - Can be fitted with the following Qikfit module combinations
 1 x Qikfit 2G power module plus 7 x QF5 data/Av modules
 2 x Qikfit 2G power module plus 2 x QF5 data/Av modules
 1 x Qikfit 2G power, 1 x QikFit TUF modules plus 4 x QF5 data/Av modules

FEATURES



FITTING



Configurations: See above configuration pages

Colours: White RAL 9003 or black Extrusion and outer end caps

Construction

Body: Powder coated aluminium extrusion

Inner end caps: Fire retardant polycarbonate

Outer end caps: Fire retardant polycarbonate

Mounting: Pace desk edge fabricated steel bracket with 2 x fixing bolts

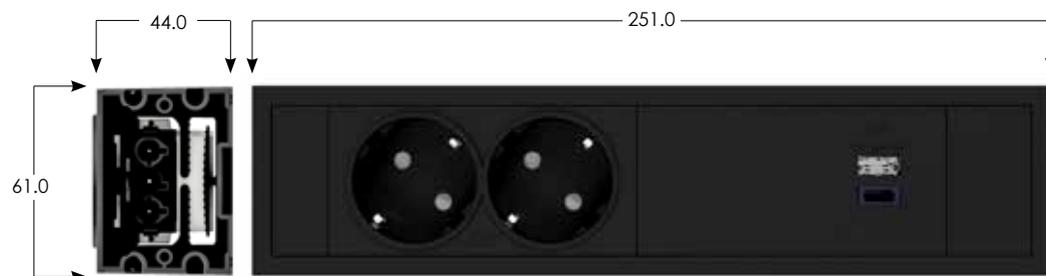
Power Entry: Pace requires a power cord fitted with an OE Electrics Right angled Wieland GST18 male connector which is concealed within the outer end cap.

QikBOX



QikBOX is a perfect solution for utilising QikFit system power modules for under desk power provision. The QF45 size polycarbonate 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 Pathway cable tray and Easy Clamp system.



Configuration: QikBOX is available in Power only / Data only / Combined (Power, TUF, Data & AV).

Construction: ABS plastic

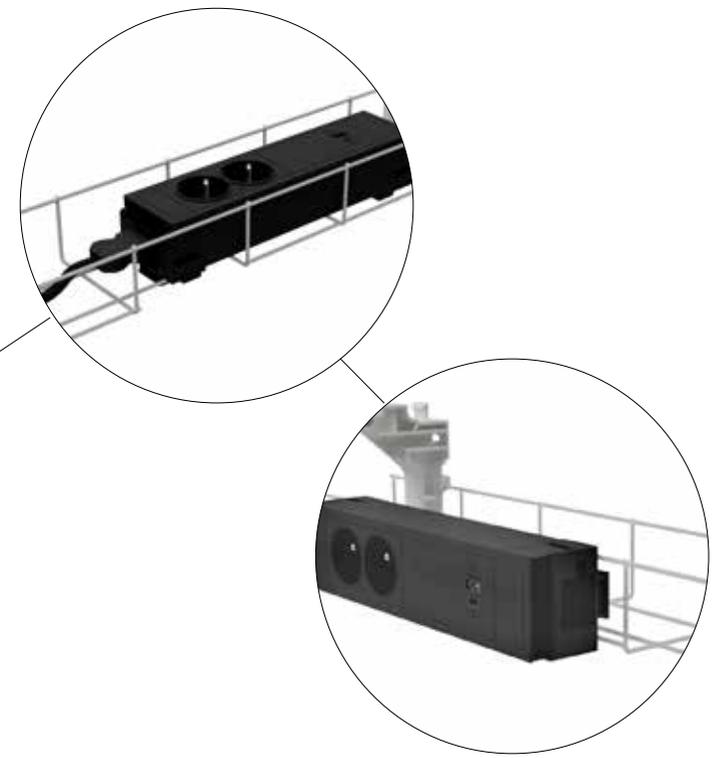
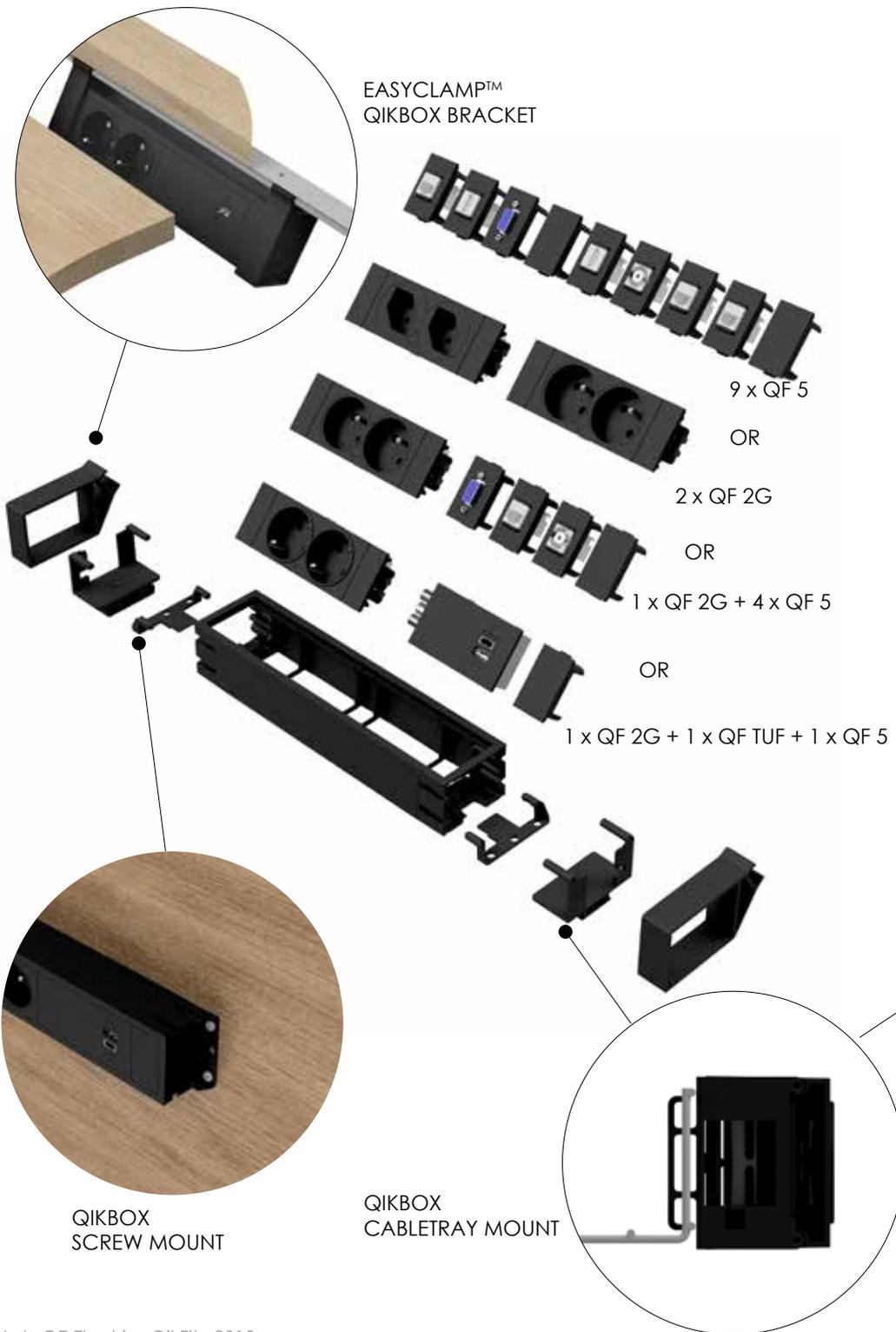
Colours: Black

Power Entry/Exit: Requires female Wieland GST18/3 connector

Testing: 100% testing - continuity, polarity, insulation & earth.

Soft Wiring: Wieland GST connector allows starter cables to be changed to suit requirements, especially useful during moves and changes (CHURN).

Soft Wiring (Data/AV): As well as soft wired power, QikBOX can be supplied with pre-fabricated (100% end-of-line tested) fly leads for data (CAT5e, CAT6, CAT6A) and AV connections thereby providing a complete 'plug and play' soft wiring solution. If necessary, branded data can be accommodated to retain full channel warranties, please call for advice.



QikFit GENIE
COMING SOON



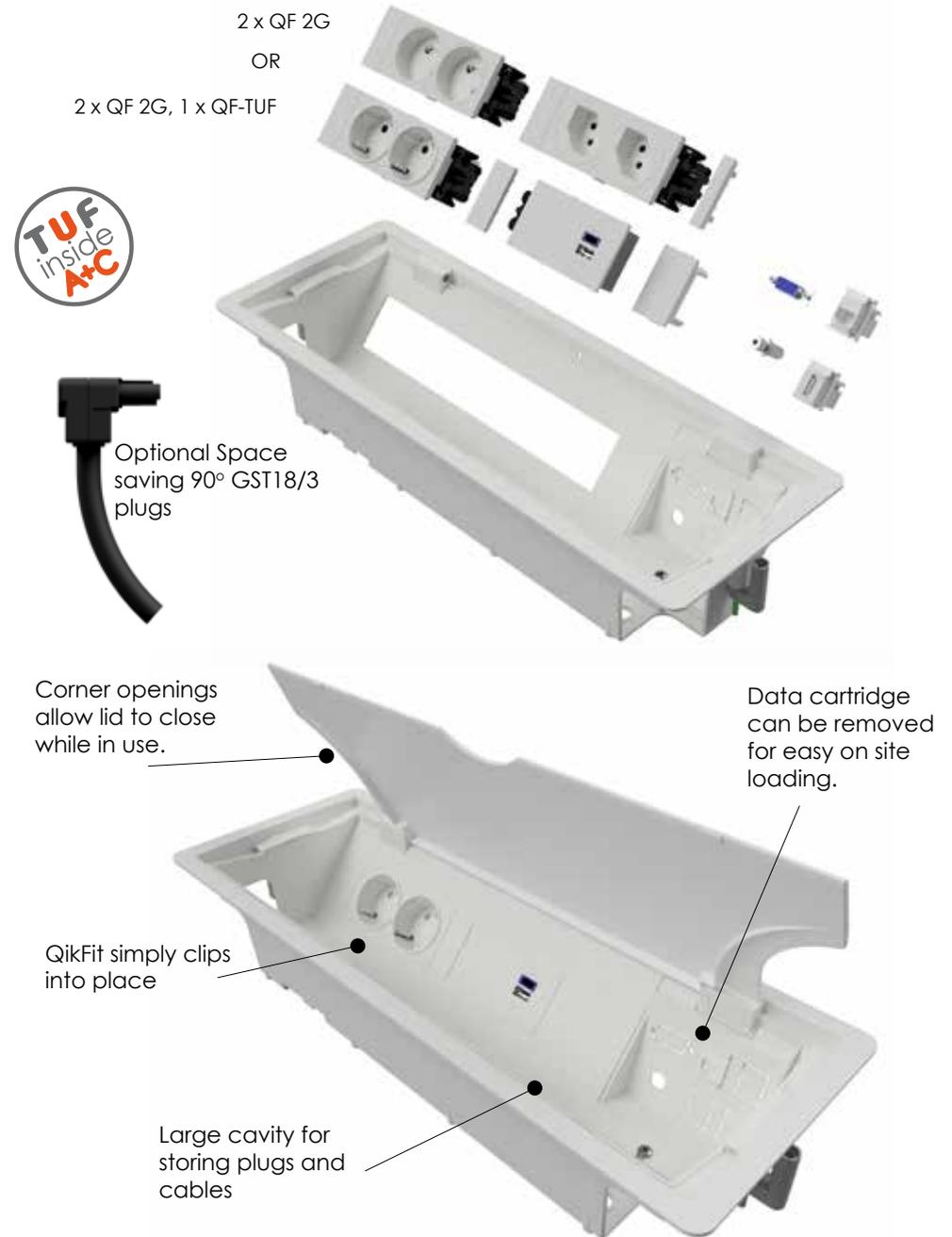
Our Genie QF in Surface unit in combination with QikFit System modules is a perfect solution for meeting tables when maximum functionality at an economical price is required.

The polycarbonate moulded Genie QF 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.

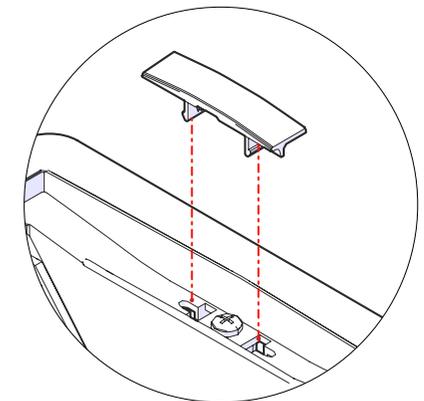
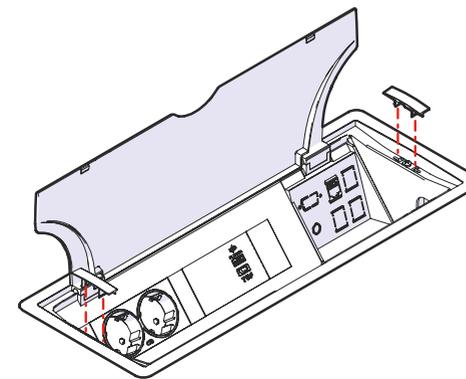
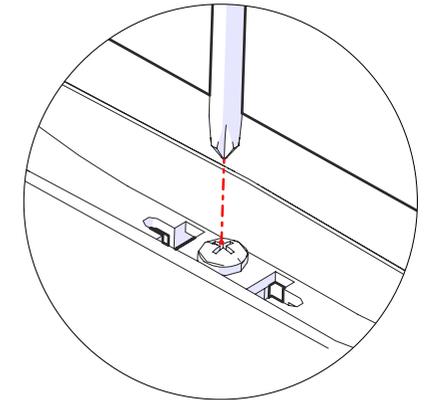
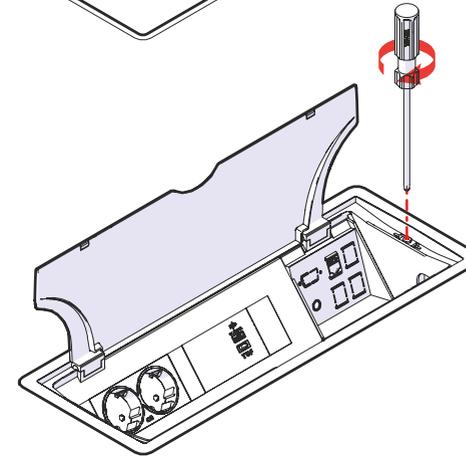
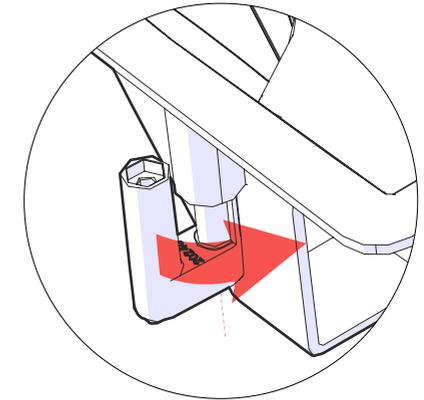
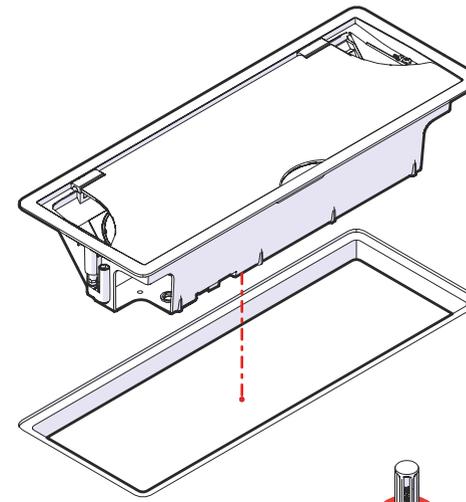
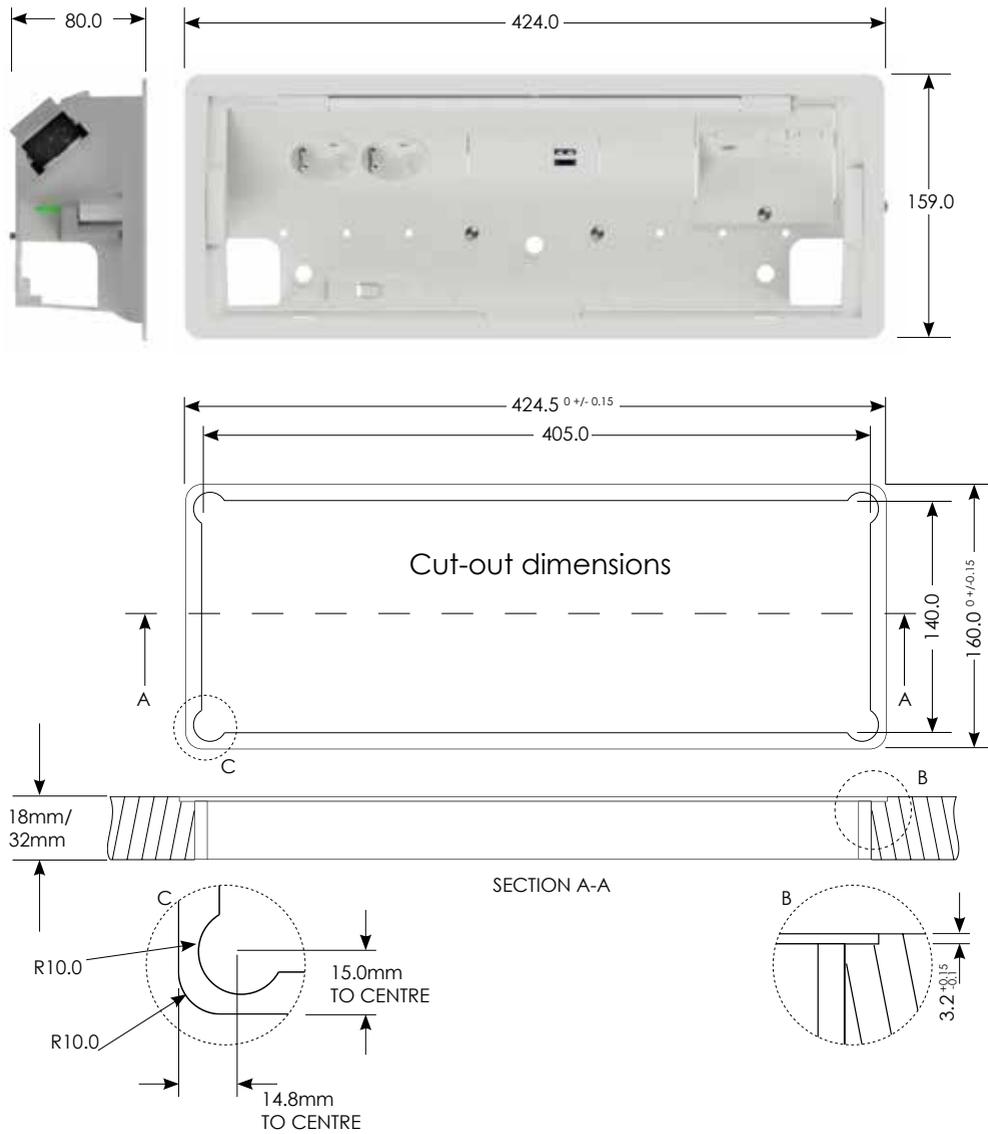
Genie can be fitted with either 4 power sockets, or 2 power sockets and TUF A+C charging ports, plus up to 4 data and AV connectors.



QIKFIT GENIE CONFIGURATIONS



FITTING



QikFit AXXESS



Our ever timeless AXXESS in surface unit has been updated to have the option of accepting QikFit system power USB charging and data/AV modules.

AXXESS QF combines a near flush aluminium hinged lid assembly which when open reveals a sturdy powder coated steel power and data compartment with cable storage area.

The compact AXXESS QF25 unit can be fitted with a 2 socket QF power module plus up to 4 data and AV connectors, making it ideal for single desks or small meeting tables. For larger tables the AXXESS 45 unit with either 4 power sockets, or 2 sockets and two USB charging ports, plus up to 5 data/AV will be ideal.



QF AXXESS 45 CONFIGURATIONS

Cable guides at either end guide the cables towards lip to avoid damage to cable by lid.

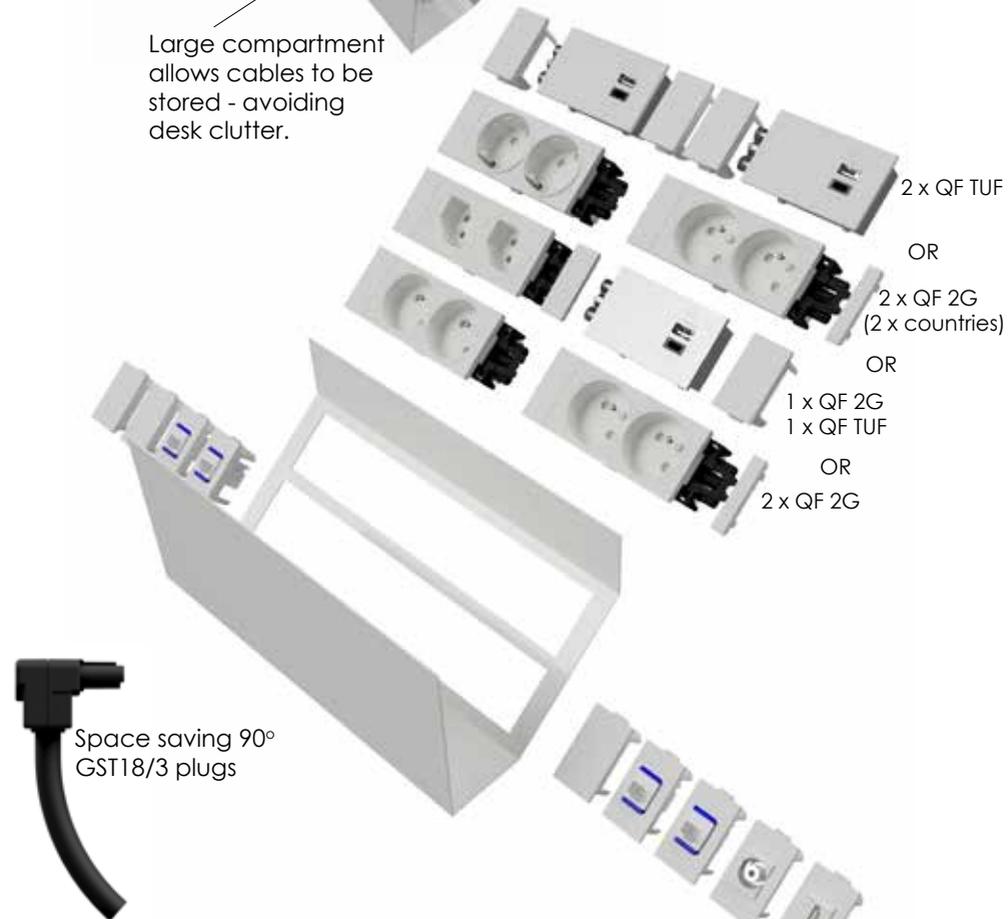
Different configurations of QikFit can be fitted to suit requirements.

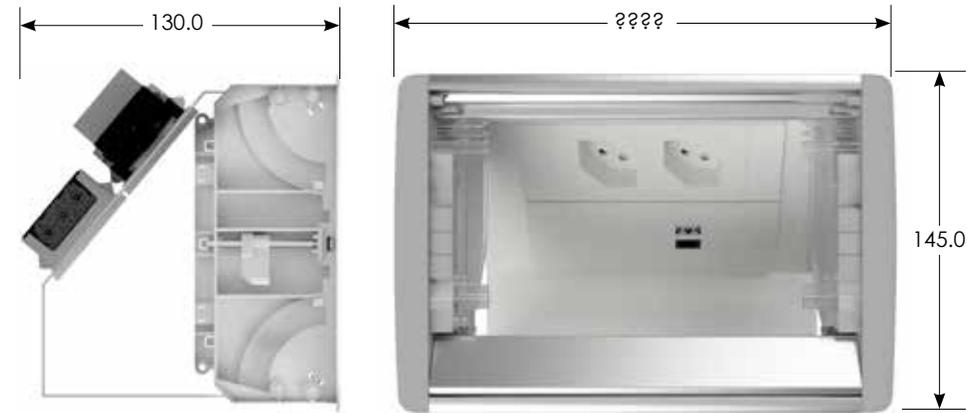
Screw covers hide clamping screws.

Spring release lid allows cable to exit while main lid is shut.

Clamping arms automatically open and tighten when screws are turned

Large compartment allows cables to be stored - avoiding desk clutter.





QF AXCESS 25 CONFIGURATIONS



Configurations

AXCESS QF25 Can be fitted with the following Qikfit module combinations:

- 1 x Qikfit 2G power module
- 1 x Qikfit TUF plus 2 x QF5 data/Av modules
- 5 x QF5 data AV modules

AXCESS QF 45 - Can be fitted with the following Qikfit module combinations

- 1 x Qikfit 2G power module plus 4 x QF5 data/Av modules
- 2 x Qikfit 2G power modules
- 1 x Qikfit 2G power module plus 1 x QikFit TUF modules
- 2 x QikFit TUF modules (requires 2 x power cords)
- 9 x QF5 data AV modules

Colours:

Frame and lid: Natural anodised aluminium
 Power/data box: White RAL 9003

Construction

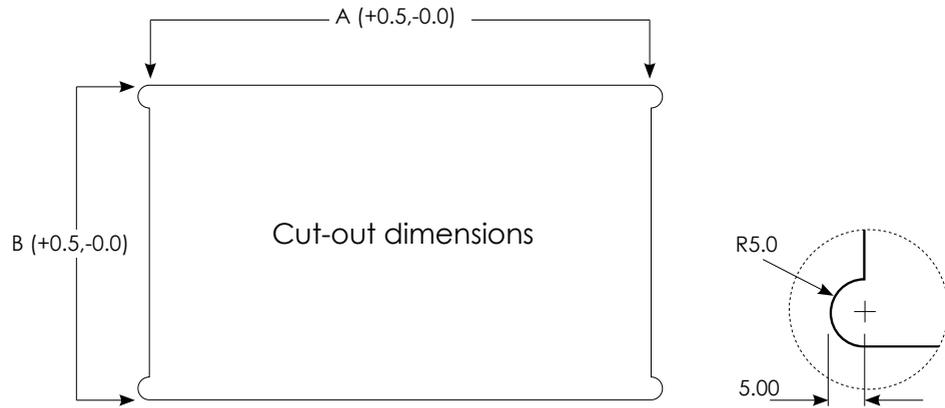
Frame & Lid: Anodised aluminium extrusion plus moulded End caps
 Power/Data box: Powder coated mild steel

Mounting

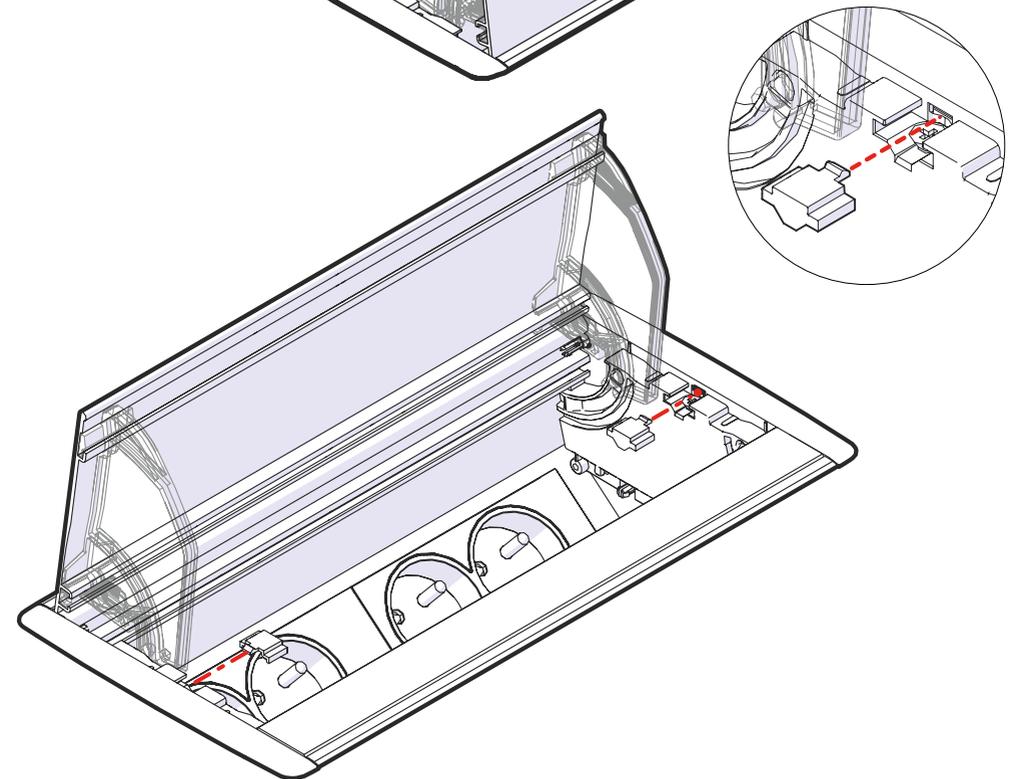
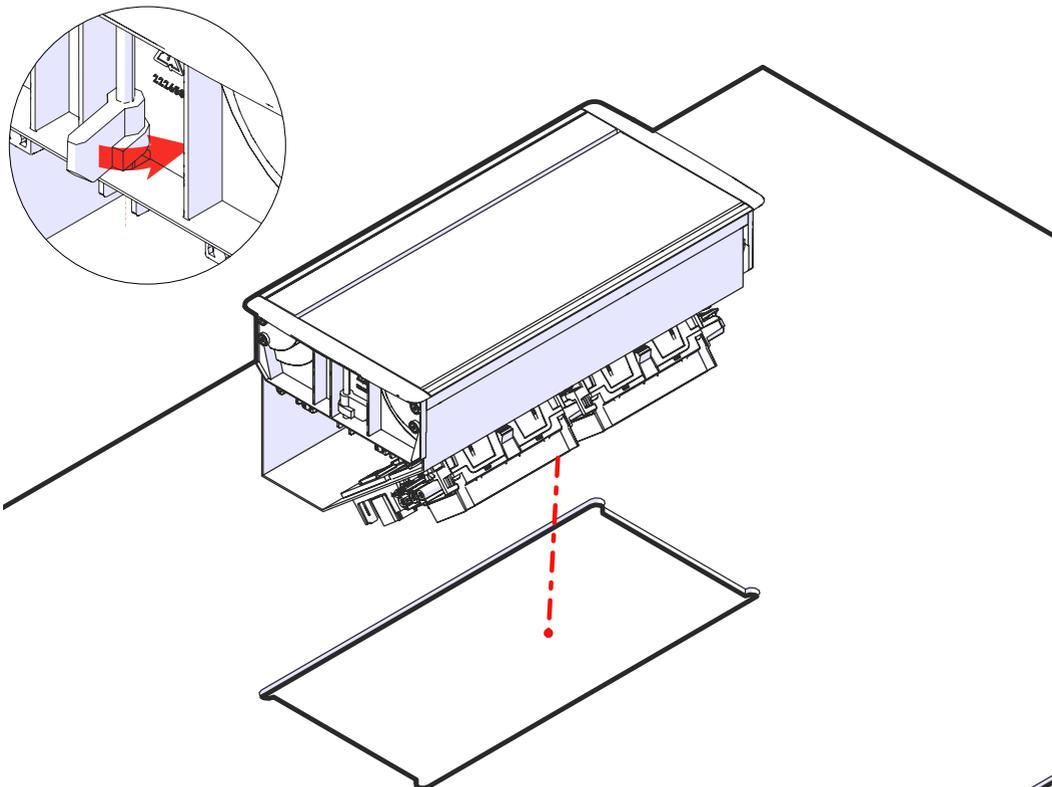
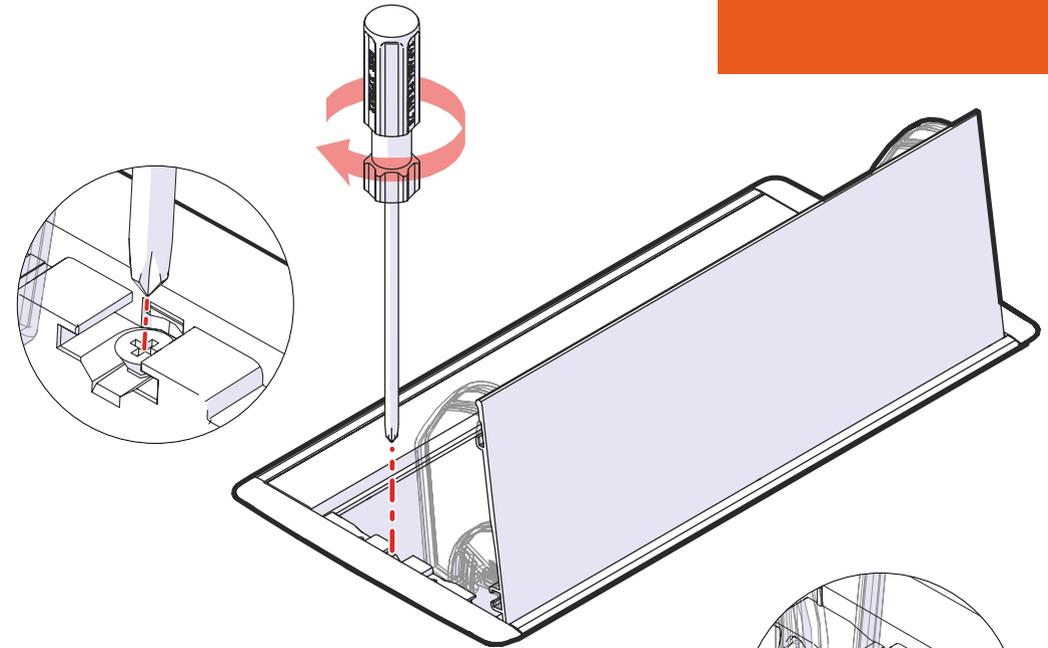
Integrated screw clamps for installation in surfaces x-x mm thick.

Power Entry

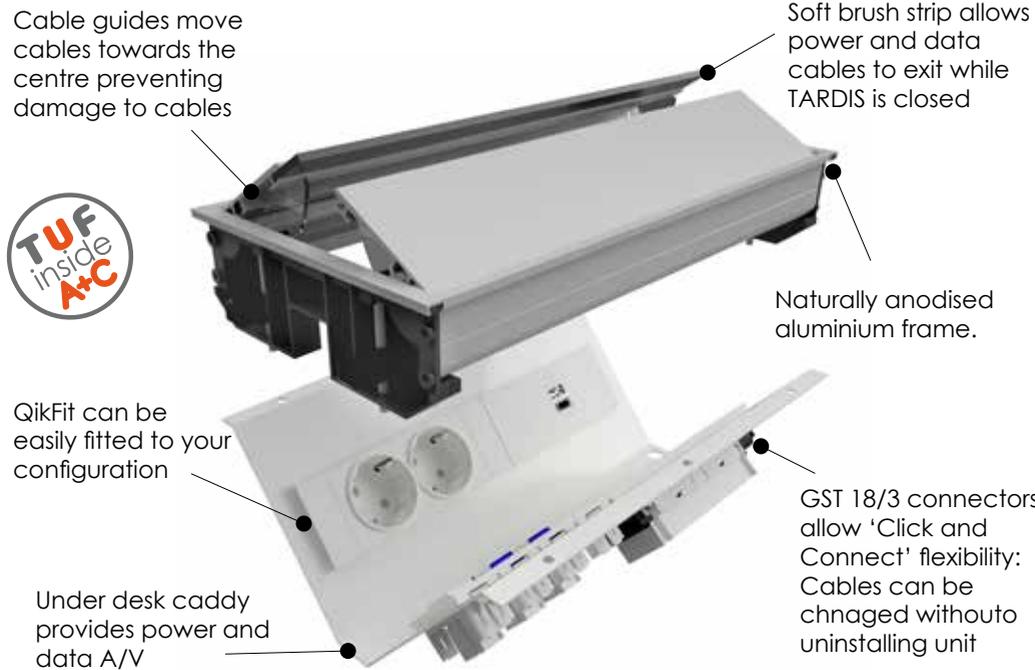
AXCESS QF requires a power cord fitted with either a standard GST18i3 male or an OE Electrics right angled Wieland GST18 male connector.



PRODUCT	Dim A (mm)	Dim B (mm)
AXXESS 2 A/C	221.00	138.00
AXXESS 4 A/C	284.00	138.00



QikFit TARDIS

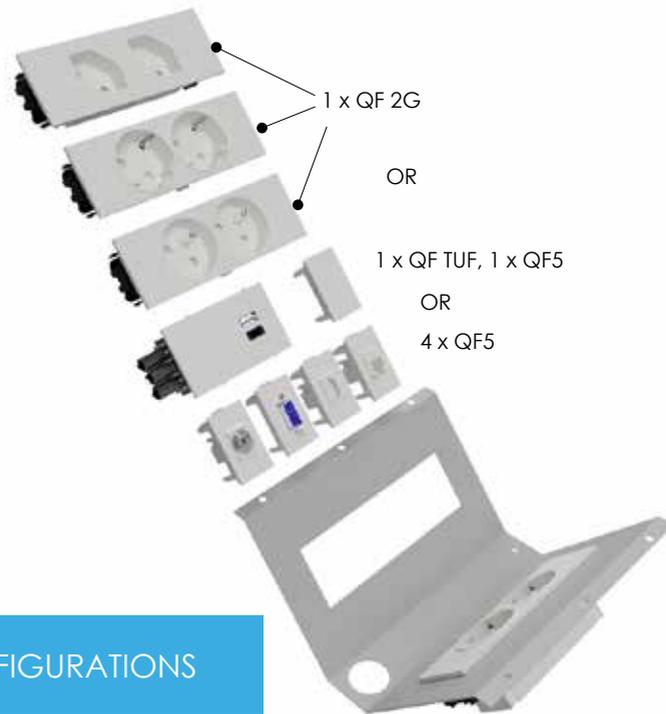


Our TARDIS in surface unit is perfect for meeting tables needing 360° user access to power and data sockets and can now have the option of accepting QikFit system power USB charging and data/AV modules.

The compact TARDIS QF25 unit configured with two power sockets, USB charging ports and data/AV outlets is ideal for small meeting tables, whilst for larger tables the TARDIS 45 unit with four power sockets, two USB charging ports, and up to five data/AV outlets will meet most requirements.

TARDIS QF combines a near flush aluminium twin hinged lid assembly which when open reveals a sturdy powder coated steel power and data compartment with cable storage area. The integrated brush strip and cable management system allows the lids to be closed whilst the Tardis is in use.

QF TARDIS 45 CONFIGURATIONS



QF TARDIS 25 CONFIGURATIONS



Configuration: TARDIS is available in Power only / Data only / Combined (Power, TUF, Data & AV).

Construction: High strength fire retardant polycarbonate end-caps and anodised aluminium with powder coated steel chassis.

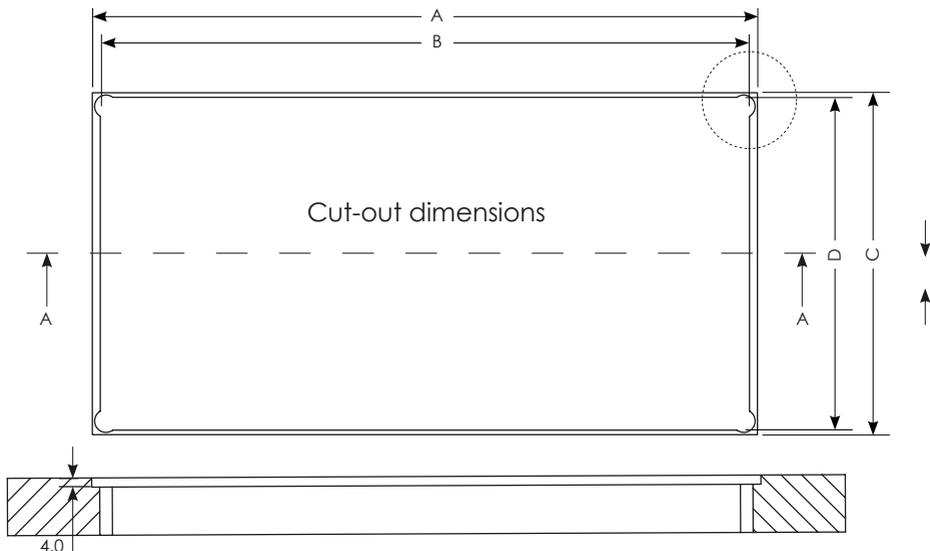
Colours: Silver anodised aluminium extrusion and black end caps and white chassis

Power Entry/Exit: Requires 90° female Wieland GST18/3 connector

Testing: 100% testing - continuity, polarity, insulation & earth.

Soft Wiring: Wieland GST connector allows starter cables to be changed to suit requirements, especially useful during moves and changes (CHURN).

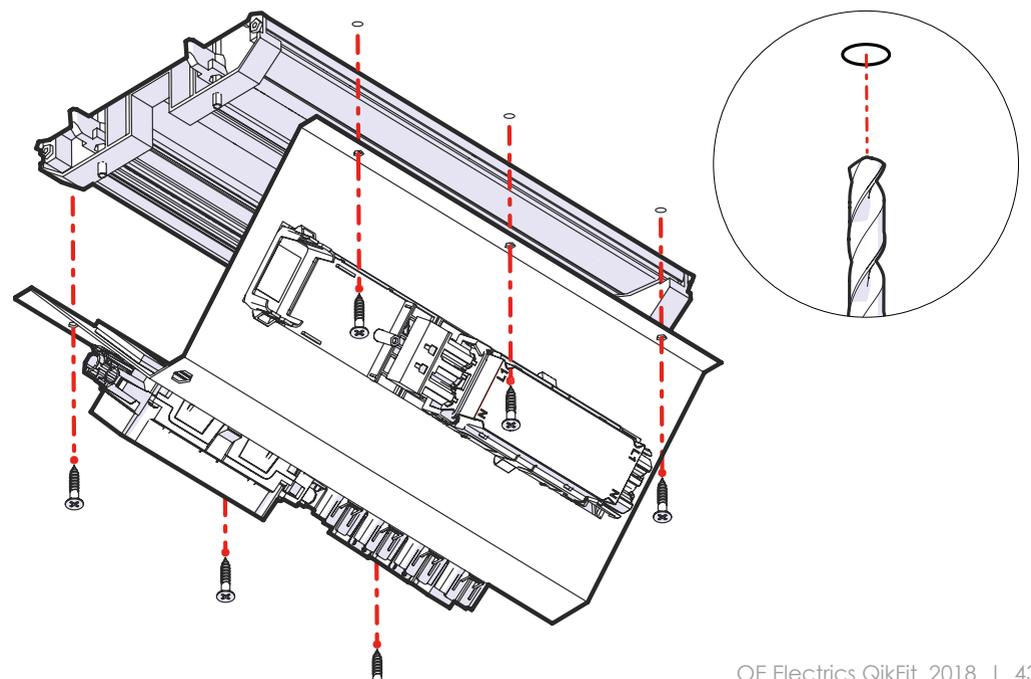
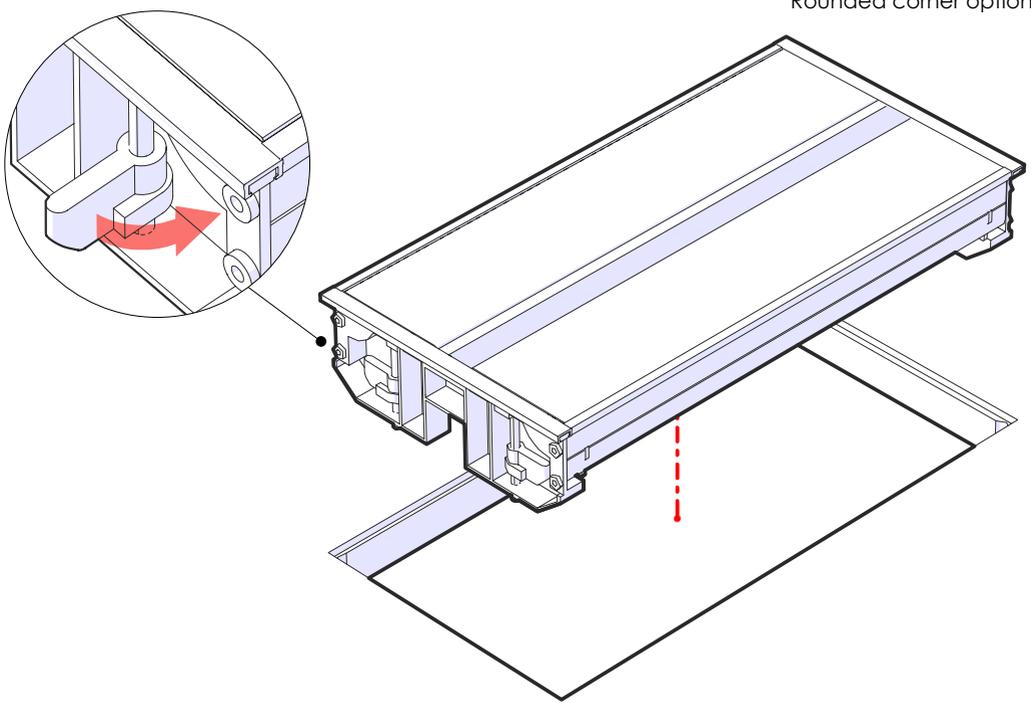
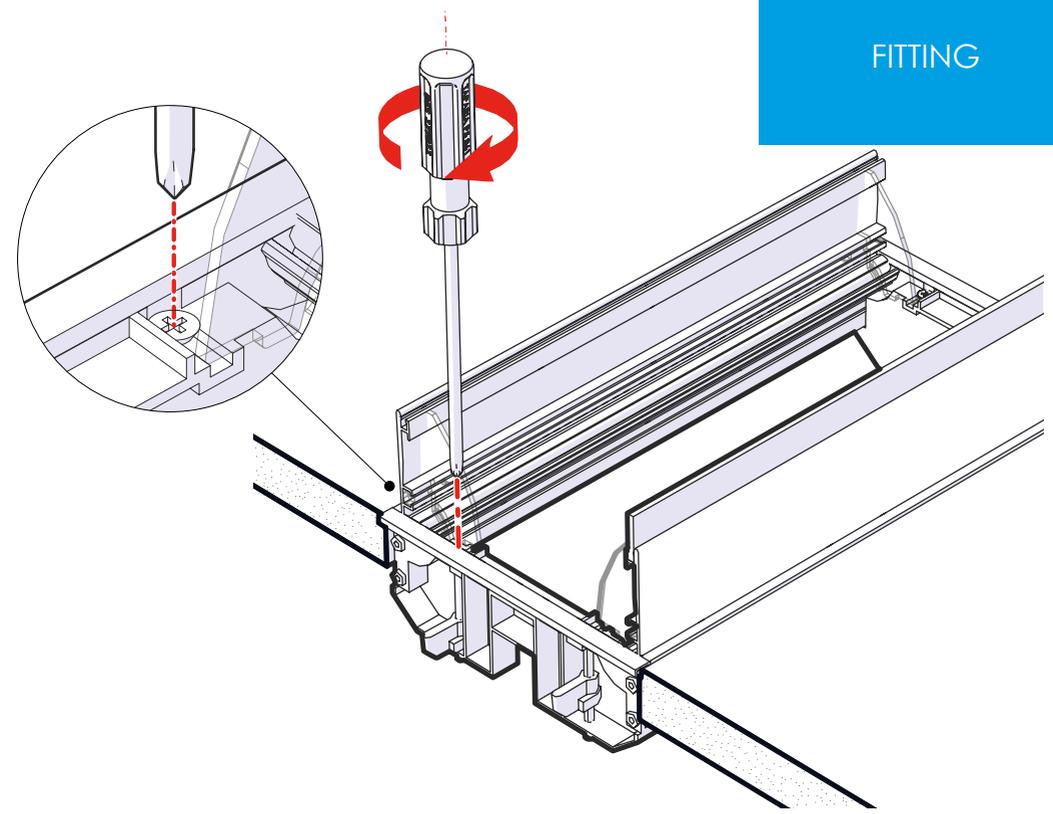
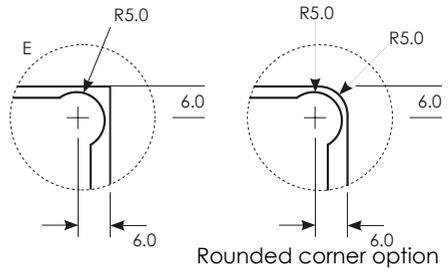
Soft Wiring (Data/AV): As well as soft wired power, TARDIS can be supplied with pre-fabricated (100% end-of-line tested) fly leads for data (CAT5e, CAT6, CAT6A) and AV connections thereby providing a complete 'plug and play' soft wiring solution. If necessary, branded data can be accommodated to retain



SECTION A-A

Cutout dimensions

	A	B	C	D
TARDIS QF25	210.0	203.00	150.00	146.00
TARDIS QF45	293.0	286.0	150.0	146.0



PART CODES

	Description	Colour	Part Code
	PACE 25 Housing /B	Black	4367864
		White 9003	4367871
	PACE 40 Housing /B - Slot 1.5G	Black	4367888
		White 9003	4367895
	PACE 60 Housing /B - Slot 2.0G	Black	4367901
		White 9003	4367918
	PACE Outer Endcap Kit /B	Black	4513117
		White 9003	4513124
	PB Mounting Clip Black	Black	4360018
	BRKT POD-POCO/CB/B+bolts (Brkt1288)	Black	4513131
		White 9003	4513148
	QF 2 End Spacer - Female - Short/B	Black	4387183
		White 9003	4387176
	QF 3 End Spacer - Female/B	Black	4387169
		White 9003	4387152
	QF 5 Coupler 3.5mm Audio /B	Black	4144601
		White 9003	4144618

	QF 5 Coupler CAT5e UTP /B	Black	4144625
		White 9003	4144632
	QF 5 Coupler CAT6 STP /B	Black	4144649
		White 9003	4144656
	QF 5 Coupler CAT6 UTP /B	Black	4144663
		White 9003	4144670
	QF 5 Coupler HDMI/B	Black	4144687
		White 9003	4144694
	QF 5 Coupler USB 3.0 /B	Black	4144700
		White 9003	4144717
	QF 5 Coupler VGA /B	Black	4144724
		White 9003	4144731
	QF 5 Fascia Blank /B	Black	4321873
		White 9003	new
	QF 5 Fascia Keystone (Vert) /B	Black	4321897
		White 9003	new
	QF 5 Fascia VGA /B	Black	4321903
		White	4321972

PART CODES

	AXXESS FRAME 221/Silver	NA	4214878
	AXXESS Undercarriage QF25/9003	White	4214885
	TARDIS FRAME 210 SQ/Silver	Parts	4214892
	TARDIS FRAME 210 RND/Silver		new
	TARDIS Undercarriage QF25/9003	White	4214908
	AXXESS FRAME 284/Silver	NA	4214915
	AXXESS Undercarriage QF45/9003	White	4214922
	GENIE Frame QikFit 45/B	Black	4433521
		White	4433538
	GENIE DATA PLATE 4 x K/S+VGA & Audio/9003	White 9003	new
		Black	new
	QIKBOX Frame QF45/B	Black	4367734
	PARTNER Frame QF45/B	Black	4367741
		White 9003	4367758
	TARDIS Frame 293 SQ/Silver		4214892
	TARDIS Frame 293 RND/Silver		new
	TARDIS Undercarriage QF45/9003	White 9003	4214908

	Thick Panel Frame QF45 /B	Black	4303763
		White 9003	4303770
	QF-FRB 2G MF/B (excl End Spacer)	Black	4387206
		White 9003	4387220
	QF-SCH 2G MF/B (excl End Spacer)	Black	4387244
		White 9003	4387268
	QF-SWS 2G MF/B (excl End Spacer)	Black	4387282
		White 9003	4387305
	QF-TUF003V A+C 5A GST18/3 /B	Black	4251125
		White 9003	new
	QikFit Pathway mounting clip?	Black	4387312
	EasyClamp 44*61 PBox Clip 90°/B	Black	2607407
	EasyClamp 44*61 PBox Clip 60°/B	Black	2607414
	GST - 1000MF(RA)/ B incl locking clip	Black	2558112
	GST - 1000MF(RA)/9003 incl locking clip	White cable & GST male	2558129
	GST - 2000 F(RA)/B/P(EURO)		new

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