## Floor Outlet Boxes

### 2016 Guide





Proudly Australian Owned



### FLOOR OUTLET BOXES

#### Purpose of Product

To locate power and data/voice outlets in the middle of open plan areas or inside full height windows in a descreet and architectually pleasing way. Because they can be walked over, they allow the layout of a room to be more readily changed than is the case with alternative products such as surface mounted floor outlets, which can present a tripping hazard, or floor to ceiling power poles, which are visually and physically obtrusive.

#### **Frequently Asked Questions:**

Are the Floor Boxes waterproof or IP rated? Can they be installed outside, in a kitchen or in a shopping centre mall? No, apart from models FFBC66, FFOB-VAN12 and FFOB-VAN13 these products are not suitable for use in 'wet areas' or where high pressure water cleaning equipment is used to clean/polish floors.

#### Can you drive over them?

No, they are designed to take pedestrian traffic only. The round aluminium models, FFOB-560, FFOB-590 and FFOB-595 have been installed in car showrooms with the aluminium lid rebate fitted to give the lid extra strength, although this is at the descretion of the customer.

#### How do the cords come out of the box?

Via the cord outlet flap. These flaps allow the cords to leave the box safely with the lid closed . The flaps return to their flush position when the box is not in use.

#### Can I put GPO's in the spaces allocated for data outlets?

Generally not - this is because, although the GPO's themselves will fit, there is usually not enough space for the plugs to all fit in without spoiling with the other power plugs. Generally the internal layout is such that the GPO's are all located on one side of the box, and data on the other side, so that power plugs do not face each other.

#### Are they completely flush?

Generally not - most models are held by a flange which sits above the floor covering by a few millimetres. This flange is generally bevelled and hides the cut edge of the floor or carpet and holds the floor box up. They present no greater tripping hazard than a carpet strip edge.

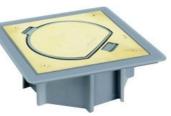
#### Can they be installed before the concrete pour or should the conduits run to a foam block-out and be installed later?

We would recommend putting in a foam block-out for the concrete pour rather than casting the steel box body in the slad at the time of the pour. This prevents accidental damage to the boxes during the construction period from water, trolleys, scaffolding etc.

#### What if the carpet / vinyl / wood is thicker than the rebate in the lid of the floor box?

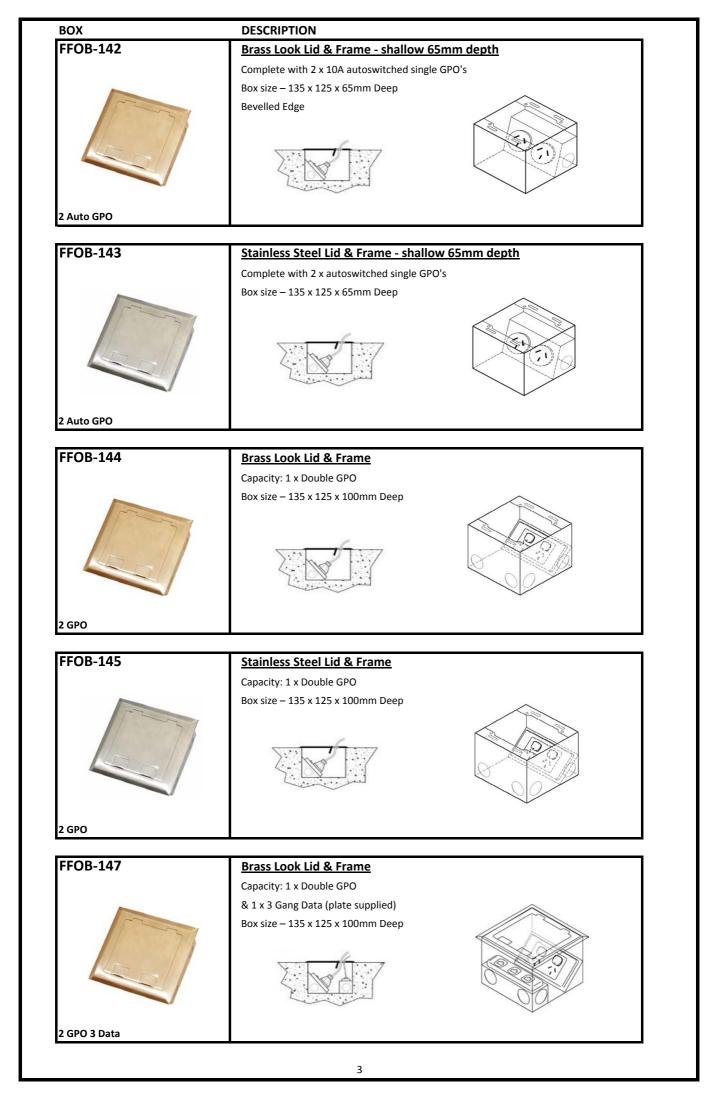
If they cannot be machined down to the depth of the rebate, then a lid infill piece should be installed or a different model, which caters for a thicker floor covering, should be chosen.



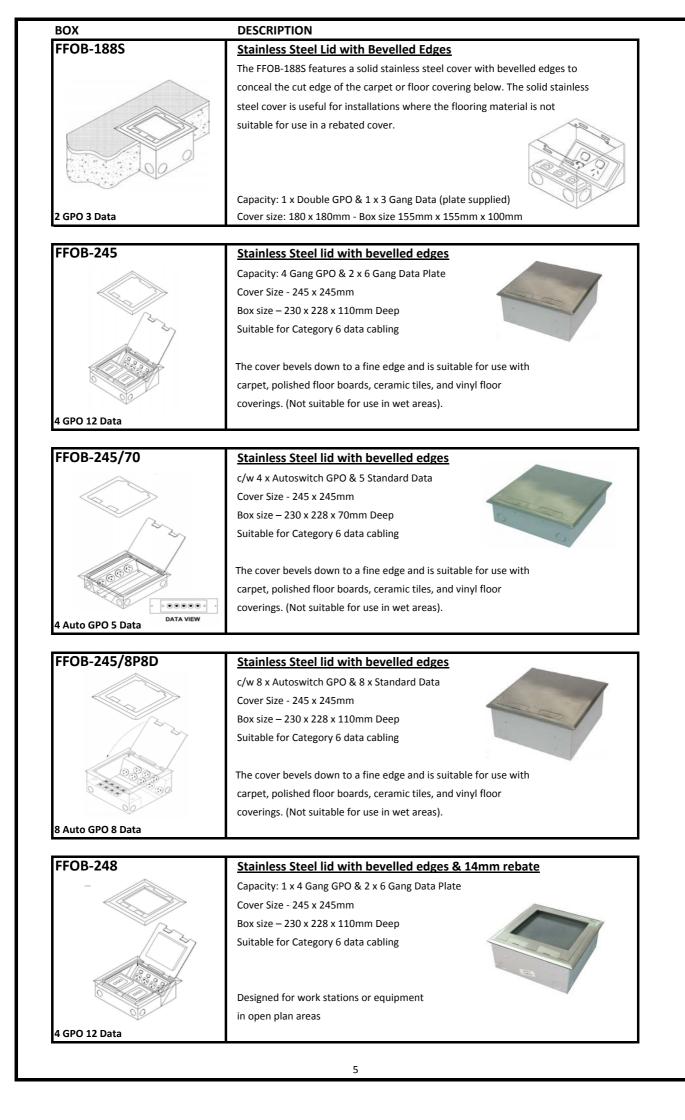


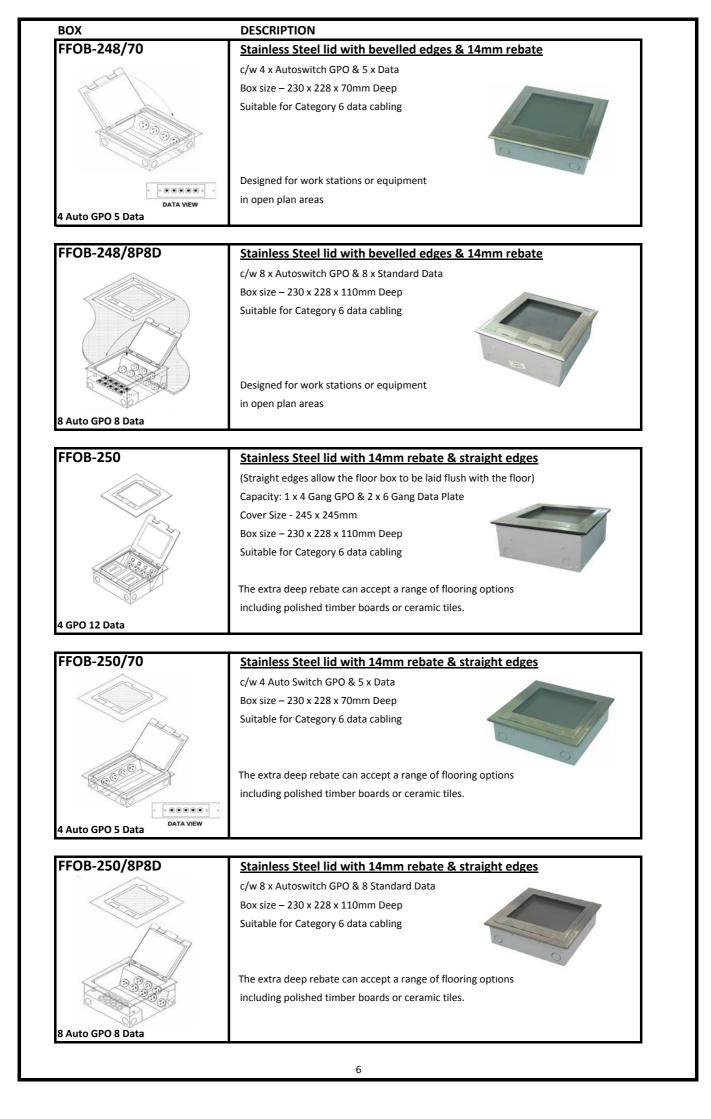


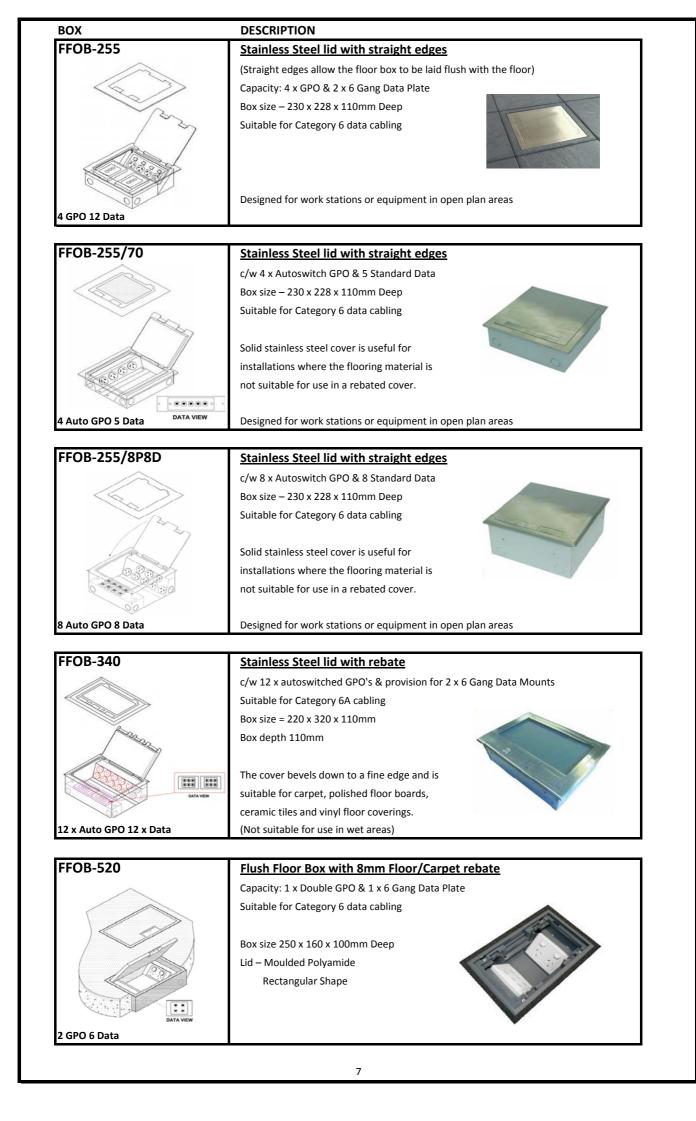
Pop Up Floor Box – Size: 120 x 120mm
Supplied with 1 x 10A autoswitched GPO
Finish: Silver Satin
Steel Box Size: 100 x 100 x 90mm
Suitable for use in benchtops, desks, boardroom tables and carpeted
floors. May also be fitted into ceilings and walls to provide outlets which
are hidden when not in use.
Pop Up Floor Box – Size: 120 x 120mm
Supplied with 2 x F30Z mounting clips (RJ data/tel)
Finish: Silver Satin
Steel Box Size: 100 x 100 x 90mm
Suitable for use in benchtops, desks, boardroom tables and carpeted
floors. May also be fitted into ceilings and walls to provide outlets which
are hidden when not in use.
<u> </u>
Pop Up Floor Box – Size: 120 x 220mm
Supplied with 2 x 10A autoswitched GPO's
Finish: Silver Satin
Steel Box Size: 200 x 100 x 90mm
Suitable for use in benchtops, desks, boardroom tables and carpeted
floors. May also be fitted into ceilings and walls to provide outlets which
are hidden when not in use.
Pop Up Floor Box – Size: 120 x 220mm
Supplied with 1 x 10A autoswitched GPO & 2 x data mounts
Finish: Silver Satin
Steel Box Size: 200 x 100 x 90mm
Suitable for use in benchtops, desks, boardroom tables and carpeted
floors. May also be fitted into ceilings and walls to provide outlets which
are hidden when not in use.
<u> </u>
Pop Up Floor Box – Size: 120 x 120mm
Supplied with 1 x 10A autoswitched GPO
Finish: Black Cover
Steel Box Size: 100 x 100 x 90mm
Suitable for use in benchtops, desks, boardroom tables and carpeted
floors. May also be fitted into ceilings and walls to provide outlets which
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are hidden when not in use.
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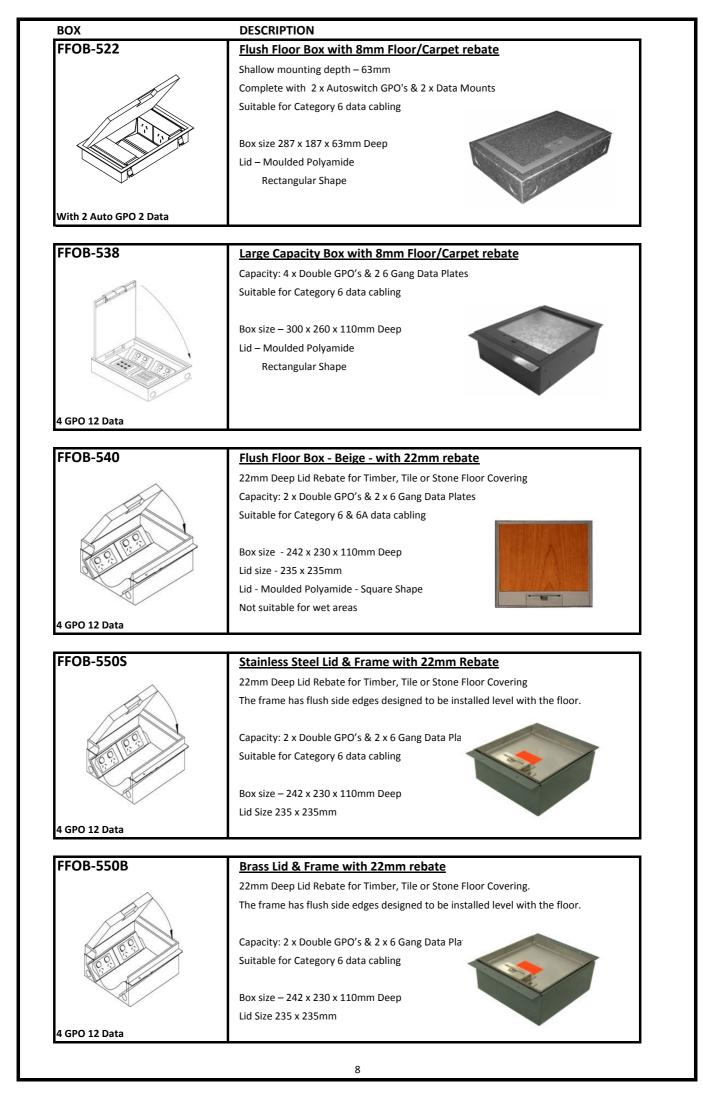


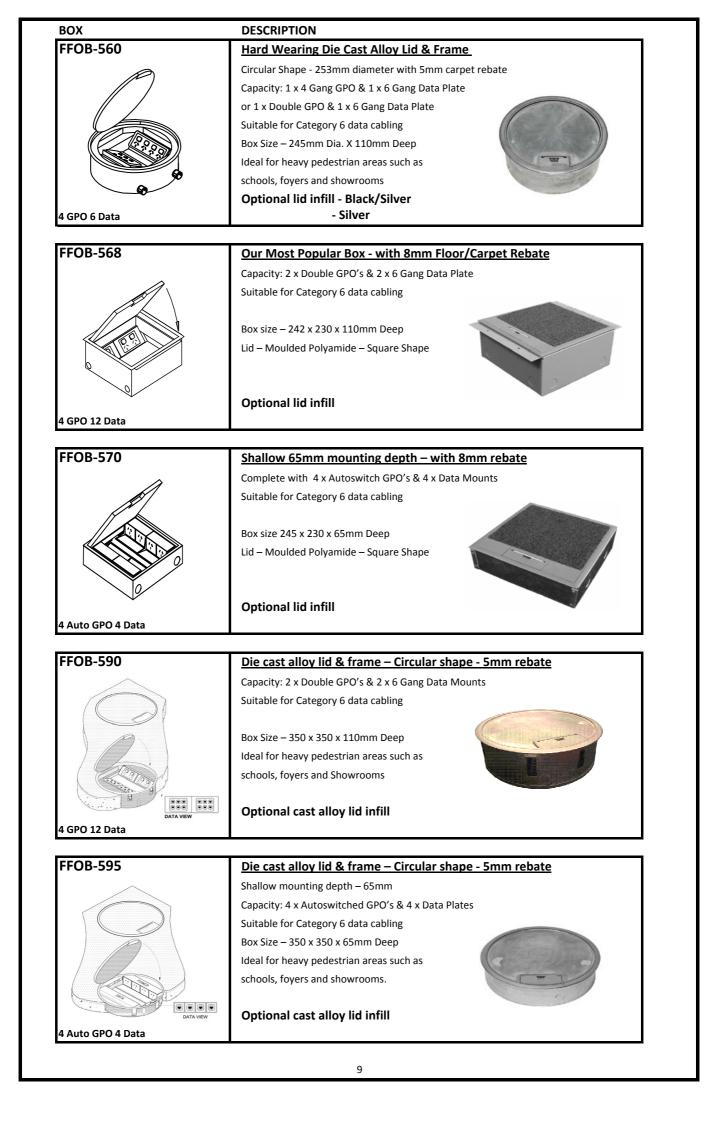
BOX	DESCRIPTION
FFOB-148	Stainless Steel Lid & Frame
	Capacity: 1 x Double GPO
	& 1 x 3 Gang Data (plate supplied)
	Box size – 135 x 125 x 100mm Deep
15-11	
2 GPO 3 Data	
FFOB-143F	Flush Fitting - Stainless Steel Lid & Frame
FFOB-145F	The FFOB-140F Series features a solid stainless steel cover and has
FFOB-148F	straight cut edges to allow the cover to be routed into a timber floor
	or finished flush with floor tiles. The solid stainless steel cover is useful
	for installations where the flooring material is not suitable for use in a
	rebrand cover.
	FFOB-143F 125 x 135 x 65mm box size - complete with 2 auto GPO's
	FFOB-145F 125 x 135 x 100mm box size - capacity: 1 Double GPO
	FFOB-148F 125 x 135 x 100mm box size - capacity: 1 Double GPO and
	1 x 3 Gang Data (plate supplied)
FFOB-143R	Round Lid - Stainless Steel Lid & Frame
FFOB-145R	The FFOB-140R Series features a solid stainless steel round cover.
FFOB-148R	The round cover is ideal for installation situations where the floor box
$\wedge$	alignment is difficult.
	The two cord outlet ports fold into the boxes to allow cables to exit when
	in use
	FFOB-143R 125 x 135 x 65mm box size - complete with 2 auto GPO's
00	FFOB-145R 125 x 135 x 100mm box size - capacity: 1 Double GPO
	FFOB-148R 125 x 135 x 100mm box size - capacity: 1 Double GPO and
	1 x 3 Gang Data (plate supplied)
FFOB-149	Stainless Steel Lid & Frame with 20mm Rebate
FFOB-149D	The FFOB-149 Series features a Stainless Steel lid with a 20mm rebate.
FFOB-149/2AS	Various boxes have capacity for 2 x 10A power, 2 x 10A power plus 3 x data
	or 2 x 10A autoswitched power. The FFOB149/2AS is only 65mm deep.
	The two cord outlet ports fold into the boxes to allow cables to exit when
	in use
The	FFOB-149 125 x 135 x 100mm box size - capacity: 1 Double GPO
	<b>FFOB-149D</b> 125 x 135 x 100mm box size - capacity: 1 Double GPO, 3 x Data
	<b>FFOB-149/2AS</b> 125 x 135 x 65mm box size - capacity: 2 x autoswitched GPO's
FFOB-188	Stainless Steel Lid with Bevelled Edges & 14mm Rebate
	The FFOB-188 features a solid stainless steel cover incorporating a 14mm
	rebate to accept floor coverings. The bevelled edges allow the cover to
	conceal the cut edge of the carpet or floor covering.
	The deep lid rebate accepts a wide range of floor coverings such as deep
	Broadloom carpet. The two cord outlet ports fold into the box to allow cables
2	to exit when in use.
	Capacity: 1 x Double GPO & 1 x 3 Gang Data (plate supplied)
2 GPO 3 Data	Cover size: 180 x 180mm - Box size 155mm x 155mm x 100mm











BOX	DESCRIPTION
FFOB-599	Largest capacity box in the range
~	Capacity: 4 x Double GPO's & 2 x 6 Gang Data Plates
P	Suitable for Category 6 data cabling
	Die cast alloy lid & frame – Circular shape
	Box size – 350 x 350 x 115mm Deep
	Ideal for heavy pedestrian areas such as
0 0	schools, foyers and showrooms.
00	Optional cast alloy lid infill
3 GPO 12 Data	
GBZ-02	<u>Pedestal Box</u>
	Moulded Polyamide Box/ Steel Front Plate
	Box size 110 x 108 x 94mm
	2 x Autoswitched outlets & 3 x Data / Voice mechs
0	
	8
18	
2 Auto GPO 3 Data	
GBZ-04	Pedestal Box
	Moulded Polyamide Box/ Steel Front Plate
	Box size 212 x 108 x 94mm
	Capacity 1 x Double (or quad) GPO / 1 x 6 gang Data Plate
i i i	
I GPO 6 Data	•
FFOB-VAN12	Water Resistant Box - IPX6 - 65mm deep
	Capacity: 4 x Autoswitch GPO & 4 x Data Plates
	Cover Size: 325mm Diameter - Box Body Size:308mm diameter
	Satin Silver Cover with black anti-slip rings
	Provides ready access to power and data outlets to open areas subject
192	to occassional water or cleaning with water.
	Designed for internal use only. Cords are protected by the use of
	the 'tubus snorkel' fitting which raises the cord entry/exit height.
	Access is via a 'pin key' which reduces unauthorised access.
FFOB-VAN13	Water Resistant Box - IPX6 - 110mm deep
FFUD-VAINIS	
FFOD-VAN15	Capacity: 2 x Double GPO's & 2 x Standard Data Plates
FFOD-VAN13	
FFOD-VANIS	Cover Size: 325mm Diameter - Box Body Size:308mm diameter
	Cover Size: 325mm Diameter - Box Body Size:308mm diameter
	Cover Size: 325mm Diameter - Box Body Size:308mm diameter Satin Silver Cover with black anti-slip rings
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	Cover Size: 325mm Diameter - Box Body Size:308mm diameter Satin Silver Cover with black anti-slip rings Provides ready access to power and data outlets to open areas subject to occassional water or cleaning with water. Designed for internal use only. Cords are protected by the use of
	Cover Size: 325mm Diameter - Box Body Size:308mm diameter Satin Silver Cover with black anti-slip rings Provides ready access to power and data outlets to open areas subject to occassional water or cleaning with water.

UMB75	Cable Umbilical Floor to Desk - 760mm
	Designrd to hide cables that feed from the floor up to the desktop.
1 A	Manufactured from lightweight plastics, segments are removable allowing
	for height adjustment. Both sides of each segment open so that cables can
	feed up either side of the umbilical. A weighted base limits any movement
	once the umbilical is in position.
	Standard height is 760mm when fully extended.
	Each segment is 75mm wide x 35mm deep.
	Additional segments available - Part No. UMB75X
50 70 Demos	
FB-70 Range	IP66 Watertight Floor Box Range
12	Designed to supply connection points to machines in open areas that are connected only occasionally
	Can withstand 1kg/cm <sup>2</sup> jet of water when closed
Brass Stainless steel	Hard wearing - can withstand 1000kg when closed
00	For all open spaces where there is constant pedestrian traffic -
51 51	Shopping Centres, Airports, Hotels, Hospitals, Conference Halls etc.
	Available for Pavement or Raised Floor Mounting.
Brass or Stainless Steel Finish	Comes with Data Mounts and/or 10A Auto GPO Outlet.
	Manual Lock or Allen Key Security Lock.
Manual Lock or	FB-71 Range is Brass Finish FB-72 Range is Stainless Steel Finish
Allen Key Security Lock	
GEWISS 24 SC Range	Underfloor Outlet Boxes with 6mm Hollow Rebate
Jnderfloor Outlet Boxes	6mm hollow rebate accepts appropriate carpet, timber or tile inserts.
	GW24601C - Supports up to 4 x GPO's, 12 Data Outlets or mixed combination
	GW24602C - Supports up to 8 x GPO's, 24 Data Outlets or mixed combination
	Underfloor Outlet Boxes with Stainless Steel Cover Infill
	<b>GW24611C</b> - Supports up to 4 x GPO's, 12 Data Outlets or mixed combination
GW24611	<b>GW24622C</b> - Supports up to 8 x GPO's, 24 Data Outlets or mixed combination
(Shown with lid removed)	This lid has a stainless steel design surface finish.
	All lids are removable and can be hinged on either side of the box.
	Suitable for - wood decks, terraces, parquet or raised flooring.
	For flush installation in porcelain stoneware, ceramic and concrete floors a
	metal box body, that can be cast into the concrete or preformed recess, is supplied.
Um - Ut	GW24602 & GW24612 - Supplied Metal Mounting Box
GW24602	
(Shown with lid removed)	

NETBOX MOVE	Comes in 2 up to 5-gang standard configurations
	Standard model for power and data modules
	Suitably installed into 80 mm grommet hole
	Plane surface when closed
	Casing made from aluminium and solid plastic
	Suitable for desk tops up to 50 mm
NOTES	







# Floor Outlet Boxes



Please contact your local distributor for pricing and any technical details or requirements.



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