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Floorboxes Solution





Full Solution



Reliable



High Quality



Valuable



**SAUDI
MADE**

Cavity Floorbox



Cavity Floorbox



1. Cavity Floorbox

2&3 Compartment | 3 Compartment | 4 Compartment

Cavity Floorbox: 2&3 Compact Compartment							
Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBC2S/80	2 Compact Compartment Cavity Floorbox	80mm	30mm	223x197mm	185x76mm	212x190mm	6mm
FBC3S/80	3 Compact Compartment Cavity Floorbox	80mm	30mm	272x223mm	185x76mm	266x212mm	6mm

Specifications

2&3 Compact Compartment

- Floorbox manufactured from galvanized steel
- 25 & 20mm knockouts on FBC2S & FBC3S to accept flexible conduit
- Frame & lid molded from high impact ABS plastic (RAL7031, Dark Grey)
- Galvanized lid insert for strength
- Easy grip recessed lifting handle

- Clamp fixing for fast installation
- Large range of accessory Plate, color equivalent: RAL7046, Tele Gray
- Suitable for carpeted floors only with standard Frame & Lid
- Clean Earth Sockets available
- IP Rating: IP20



- ABS Plastic Frame & Lid Load Test 550 KG
- Steel Frame & Lid Load Test 740 KG



Accessory Plates for Floorbox Models FBC2S & FBC3S	
APN13/76	Twin 13A Switched Socket Plate 76MM
APN13LH/76	Twin 13A Switched Socket Plate 76MM Left Hand
APN13RH/76	Twin 13A Switched Socket Plate 76MM Right Hand
APN125/76	Twin 13A Switched Socket W/USB A+C plate 76MM
APN130/76	Twin 13A Switched Socket W/USB C+C plate 76MM
APNE04/76	Euro Module 2x50MM Plate W/Collars 76MM
APB108/76	Blank Accessory Plate 76MM

Cavity Floorbox: 3 Compartment

Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBC3/80	3 Compartment Cavity Floorbox	80mm	28mm	313x230mm	185x89mm	303x221mm	6mm
FBC3/90	3 Compartment Cavity Floorbox	90mm	38mm	313x230mm	185x89mm	303x221mm	6mm
FBC3/120	3 Compartment Cavity Floorbox	120mm	70mm	313x230mm	185x89mm	303x221mm	6mm

Specifications

3 Compartment

- Floorbox manufactured from galvanized steel
- FBC3/80 & FBC3/90 with standard depth 80/90 designed to accept flush standard accessory Plate with RCD protected socket mounted
- FBC3/120 with standard depth 120mm designed to accommodate larger power supplies and phone chargers
- 20 & 25mm knockouts to accept flexible conduit
- Frame & lid molded from high impact polycarbonate (RAL7031), Dark Gray
- Galvanized lid insert for strength
- Easy grip recessed lifting handle
- Clamp fixing for fast installation
- Large range of accessory Plates, color equivalent: RAL7046, Tele Gray
- Suitable for carpeted floors only with standard Frame & Lid
- Clean Earth Sockets available



- IP Rating: IP20
- ABS Plastic Frame & Lid Load Test 550 KG
- Steel Frame & Lid Load Test 740 KG



Accessory Plates for Floorbox Model FBC3

APN13/89	Twin 13A Switched Socket Plate 89MM
APN125/89	Twin 13A Switched Socket W/USB A+C Plate 89MM
APN130/89	Twin 13A Switched Socket W/USB C+C Plate 89MM
APN50/89	Flush Mounted 13A Twin RCD Socket
APN51/89	Flush Mounted 13A Single RCD Socket
APNE04/89	Euro Module 2X50MM Plate W/Collars 89MM
APB108/89	Blank Accessory Plate 89MM

Cavity Floorbox: 4 Compartment

Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBC4/80	4 Compartment Cavity Floorbox	80mm	28mm	313x230mm	185x68mm	303x221mm	6mm
FBC4/90	4 Compartment Cavity Floorbox	90mm	38mm	313x230mm	185x68mm	303x221mm	6mm
FBC4/120	4 Compartment Cavity Floorbox	120mm	70mm	313x230mm	185x68mm	303x221mm	6mm

Specifications

4 Compartment

- Floorbox manufactured from galvanized steel
- 20 & 25mm knockouts to accept flexible conduit
- Standard depth 120mm designed to accommodate larger power supplies and phone chargers
- Frame & lid molded from high impact polycarbonate (RAL7031, Dark Gray)
- Galvanized lid insert for strength
- Easy grip recessed lifting handle
- Clamp fixing for fast installation
- Large range of accessory Plates, color equivalent: RAL7046, Tele Gray
- Suitable for carpeted floors only with standard Frame & Lid
- Clean Earth Sockets available
- IP Rating: IP20
- ABS Plastic Frame & Lid Load Test 550 KG



- Steel Frame & Lid Load Test 740 KG

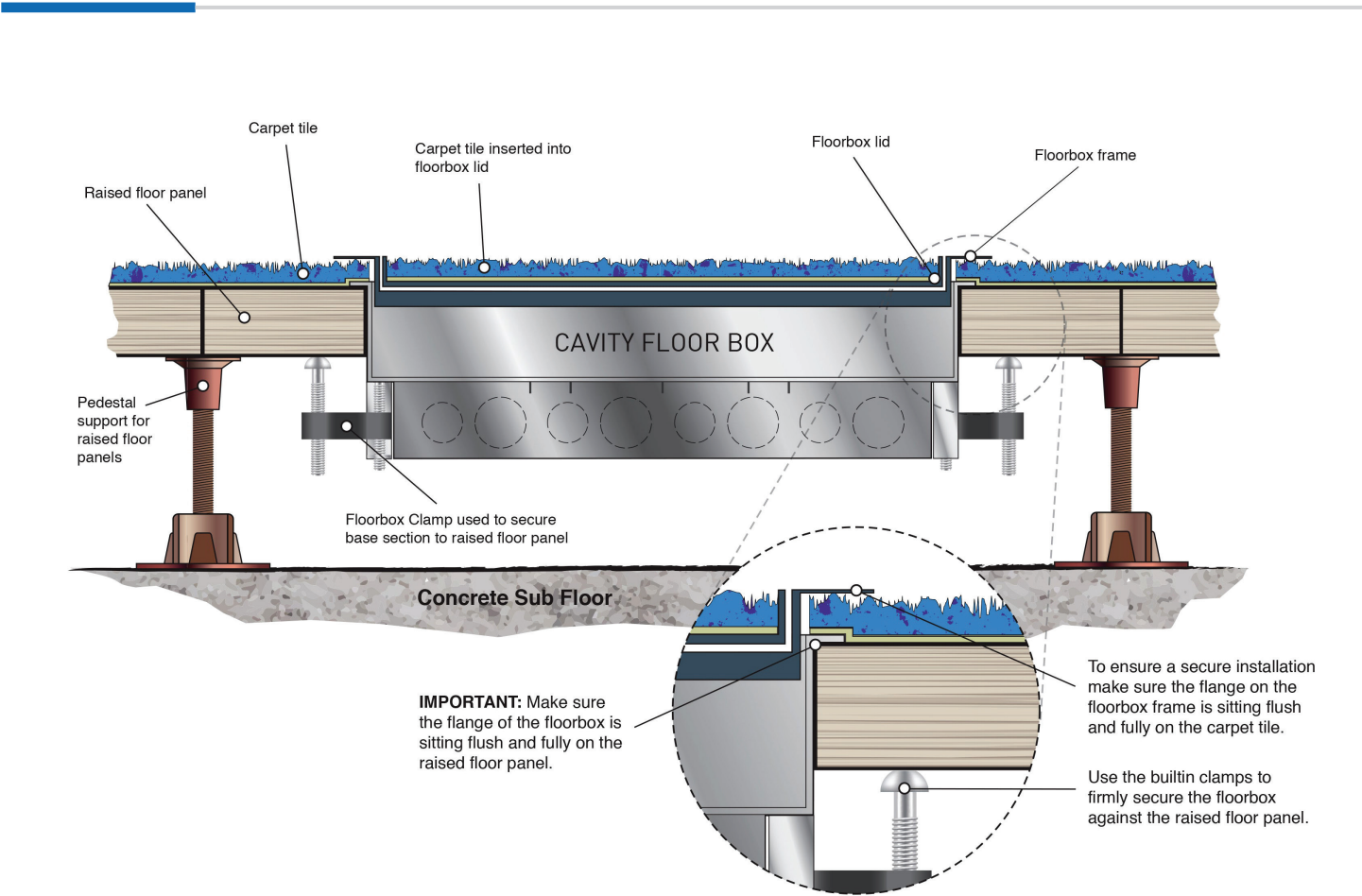


Accessory Plates for Floorbox Model FBC4

APN13/68	Twin 13A Switched Socket Plate 68MM
APN13LH/68	Twin 13A Switched Socket Plate 68MM Left Hand
APN13RH/68	Twin 13A Switched Socket Plate 68MM Right Hand
APN125/68	Twin 13A Switched Socket W/USB A+C Plate 68MM
APN130/68	Twin 13A Switched Socket W/USB C+C Plate 68MM
APNE04/68	Euro Module 2x50MM Plate W/Collars 68MM
APB108/68	Blank Accessory Plate 68MM

Installation Guidelines for Cavity Floorbox

(Illustration shows installation for Standard 6mm Recessed Frame & Lids)



Screed Floorbox



2

Screed Floorbox

Frame & Lid

- Reinforced with 3 mm steel lid for strength
- 6 mm recessed for carpet inlay
- Moulded from high impact polycarbonate (RAL7031)

Lifting Handle

Easy grip recessed

Cable Outlets

Withstand weight of pedestrians while protecting the cable from pressure and stress

Cable Retainers

To hold cables in place and prevent them being pulled out or damaged

Accessory plates

- Wide range of accessory plates
- Pre-configured options available

Earth Terminals

Metal Base Box

Various depth options

Various Knockouts

Provided 20 & 25mm knockouts to accept flexible conduits


2. Screed Floorbox

2&3 Compact Compartment | 3 Compartment | 4 Compartment

Screed Floorboxes: 2&3 Compact Compartment							
Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBS2/80	2 Compartment Screed Floorbox	80mm	34mm	272x223mm	185x89mm	266x212mm	6mm
FBS3S/80	3 Compartment Screed Floorbox	80mm	34mm	272x223mm	185x76mm	266x212mm	6mm

Specifications

2&3 Compact Compartment

- Floorbox manufactured from galvanized steel
 - 25 & 20mm knockouts on FBS2 & FBS3S to accept flexible conduit
 - Frame & lid molded from high impact ABS plastic (RAL7031, Dark Grey)
 - Galvanized lid insert for strength
- Easy grip recessed lifting handle
 - Large range of accessory Plate, color equivalent: RAL7046, Tele Gray
 - Suitable for carpeted floors only with standard Frame & Lid
 - Clean Earth Sockets available
- 
 - IP Rating: IP20
 - ABS Plastic Frame & Lid Load Test 550 KG
 - Steel Frame & Lid Load Test 740 KG

Accessory Plates for Floorbox Model FBS2	
APN13/89	Twin 13A Switched Socket Plate 89MM 1
APN125/89	Twin 13A Switched Socket W/USB A+C Plate 89MM
APN130/89	Twin 13A Switched Socket W/USB C+C Plate 89MM
APN51/89	Flush Mounted 13A Twin RCD Socket
APN50/89	Flush Mounted 13A Single RCD Socket
APNE04/89	Euro Module 2X50MM Plate W/Collars 89MM
APB108/89	Blank Accessory Plate 89MM

Accessory Plates for Floorbox Model FBS3S	
APN13/76	Twin 13A Switched Socket Plate 76MM
APN13LH/76	Twin 13A Switched Socket Plate 76MM Left Hand
APN13RH/76	Twin 13A Switched Socket Plate 76MM Right Hand
APN125/76	Twin 13A Switched Socket W/USB A+C Plate 76MM
APN130/76	Twin 13A Switched Socket W/USB C+C Plate 76MM
APNE04/76	Euro Module 2x50MM Plate W/Collars 76MM
APB108/76	Blank Accessory Plate 76MM

Floorbox: 3 Compartment

Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBS3/80	3 Compartment Screed Floorbox	80mm	34mm	313x230mm	185x89mm	303x221mm	6mm
FBS3/90	3 Compartment Screed Floorbox	90mm	47mm	313x230mm	185x89mm	303x221mm	6mm

Note: Be advised that the APN50 & APN51 range of accessory Plates are not suitable for Floorboxes below 80mm depth due to wiring Compartment depth. For RCD & USB Sockets please use the FBS3/80 or FBS3/90 Floorbox.

Specifications

3 Compartment

- 25 & 20mm knockouts on FBS3 to accept flexible conduit
- Frame & lid molded from high impact ABS plastic (RAL7031, Dark Grey)
- Galvanized lid insert for strength
- Easy grip recessed lifting handle
- Large range of accessory Plate, color equivalent: RAL7046, Tele Gray
- Suitable for carpeted floors only with standard Frame & Lid
- Clean Earth Sockets available
- IP Rating: IP20
- ABS Plastic Frame & Lid Load Test 550 KG
- Steel Frame & Lid Load Test 740 KG



Accessory Plates for Floorbox Model FBS3

APN13/89	Twin 13A Switched Socket Plate 89MM
APN125/89	Twin 13A Switched Socket W/USB A+C Plate 89MM
APN130/89	Twin 13A Switched Socket W/USB C+C Plate 89MM
APN51/89	Flush Mounted 13A Twin RCD Socket
APN50/89	Flush Mounted 13A Single RCD Socket
APNE04/89	Euro Module 2x50MM Plate W/Collars 89MM
APB108/89	Blank Accessory Plate 89MM

Floorbox: 4 Compartment

Model	Description	Depth	Plug Clearance	Frame & Lid	Plates Size	Floor Cutout	Frame Lid Recess
FBS4/80	4 Compartment Screed Floorbox	80mm	34mm	313x230mm	185x68mm	303x221mm	6mm
FBS4/90	4 Compartment Screed Floorbox	90mm	47mm	313x230mm	185x68mm	303x221mm	6mm

Specifications

4 Compartment

- Floorbox manufactured from galvanized steel
- 20 & 25mm knockouts to accept flexible conduit
- FBS4/80 & FBS4/90 features a deeper wiring Compartment
- Frame & lid molded from high impact polycarbonate (RAL7031), Dark Gray
- Galvanized lid insert for strength
- Easy grip recessed lifting handle
- Clamp fixing for fast installation
- Large range of accessory Plates, color equivalent: RAL7046, Tele Gray
- IP Rating: IP20
- ABS Plastic Frame & Lid Load Test 550 KG
- Steel Frame & Lid Load Test 740 KG

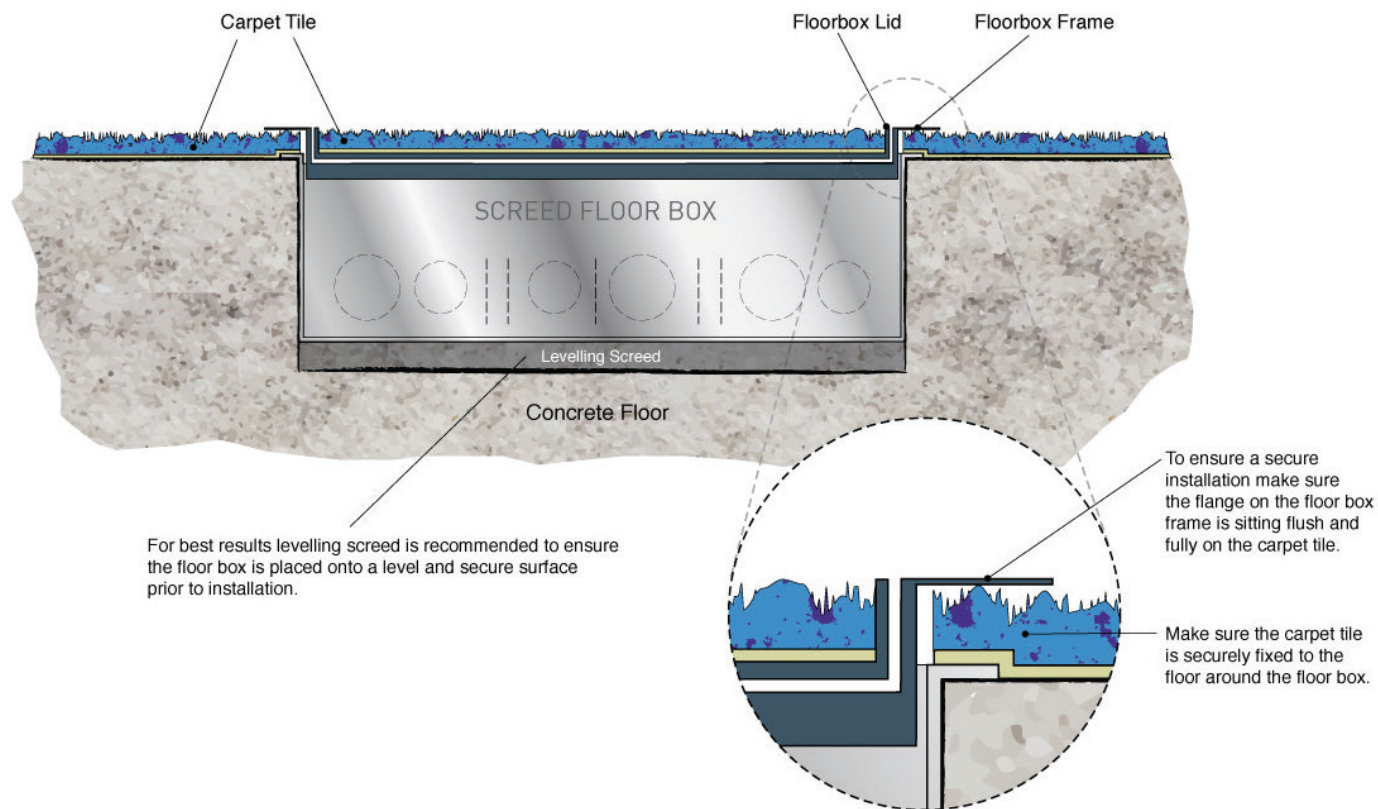


Accessory Plates for Floorbox Model FBS4

APN13/68	Twin 13A Switched Socket Plate 68MM
APN13LH/68	Twin 13A Switched Socket Plate 68MM Left Hand
APN13RH/68	Twin 13A Switched Socket Plate 68MM Right Hand
APN125/68	Twin 13A Switched Socket W/USB A+C Plate 68MM
APN130/68	Twin 13A Switched Socket W/USB C+C Plate 68MM
APNE04/68	Euro Module 2x50MM Plate W/Collars 68MM
APB108/68	Blank Accessory Plate 68MM

Installation Guidelines for Screed Floorbox

(For Standard 6mm Recessed Frame & Lids)



Euro Modules

CAT No.	Description	Specification	Size
AEM19	American Telephone RJ11 6P4C Socket	Conforms to BS 5733	25mmx50mm
AEM06	American Telephone RJ11 6P6C Socket		25mmx50mm
AEM37	Data RJ45 CAT6 Socket		25mmx50mm
AEM89	Data RJ45 CAT6A Socket		25mmx50mm
AEM104	Data Insert without RJ45 Keystone Jack		25mmx50mm
AEM09	TV Socket		25mmx50mm
AEM10	Satellite Socket		25mmx50mm
AEMN127*	16A 250V International Socket		50mmx50mm
AEM05*	British Telephone Master Socket		25mmx50mm
AEM14*	British Telephone Slave Socket		25mmx50mm
AEMN14*	13A 250V Unswitched Socket	Conforms to BS 1363-2	50mmx50mm
AEM21*	16A 250V SCHUKO Socket	Conforms to IEC 60884-1	25mmx50mm
AEM08	Blank Plate	Conforms to BS 5733	25mmx50mm
AEM105	HDMI Outlet		25mmx50mm
AEM106	Brush		50mmx50mm
AEM107	45W USB Type A+C Charging Socket	Conforms to IEC 62680-1	50mmx50mm



AEM19



AEM06



AEM37



AEM89



AEM104



AEM09



AEM10



AEM127



AEM05*



AEM14*



AEMN14*



AEM21*



AEM08



AEM105



AEM106



AEM107

(*) Available only for export market
Not available for KSA

Notes

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