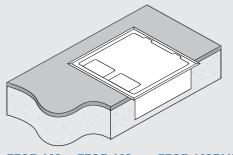


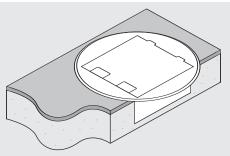
## FFOB-142, FFOB-143, FFOB-143R & FFOB-143F



**FFOB-142** Brass look lid

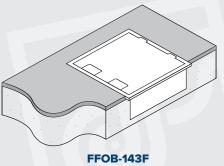
**FFOB-143** 





FFOB-143R

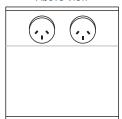
Round Stainless Steel lid Bevelled Edge

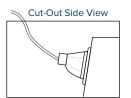


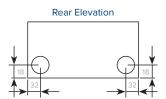
Stainless Steel lid Flush Fitting Edge

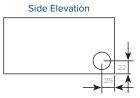
### This Floor Box Weighs Up To: 1.6KG's

#### Above View









Typical Conduit Hole Location Size = 25mm Conduit Knockouts

# **Features**

Hinged Lid 145 x 145mm, screw fixes to Steel Box Body

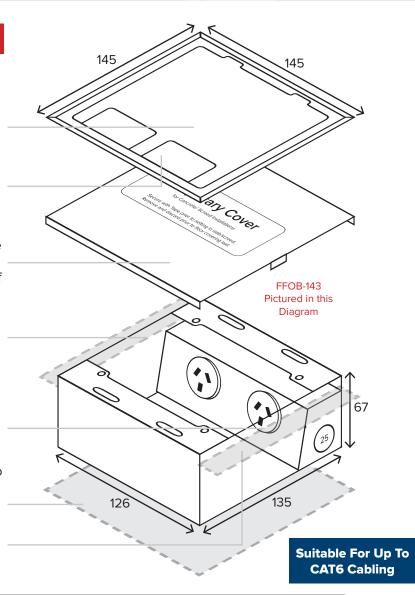
2 x Cord Exit Flaps allow cords out with main cover closed

Temporary Cover - secure to body during concrete pour to prevent ingress of slurry

Steel Box Body - 126 x 135 x 67mm nom. deep. Has 5 x 25mm conduit knockouts - 4 on outside of box and 1 on the base

2 x 10Amp Round Autoswitched GPOs (supplied)

Block-out in concrete slab 146 x 155 x 77mm nom. Cut-out in raised floor 128 x 137mm nom. Floating Floor brackets available upon request.



All Dimensions quoted are nominal only. Drawings, images and diagrams are for illustrative purposes only and are not to scale. Product details and dimensions are subject to change without notice. This product is not suitable for use in wet areas, is intended for use with fixed wiring only and must be installed by a licensed electrical mechanic in accordance with AS3000, SAA Wiring Rules and A.C.A Requirements



## **INSTALLATION GUIDE**





#### STEP 1: PREPARE AREA FOR INSTALLATION

#### **OPTION 1. SLAB/ SCREED INSTALLATION**

- Secure Steel Box Body housing (126x135x67mm) to structural slab (recommended) or within preformed recess/blockout (146x155x77mm). Ensure Box Body is positioned to finish flush and level with final slab surface and is secured to prevent 'dipping' or 'floating' within screed
- Positioning and securing the Box Body accurately will prevent operation/installation problems at later stages
- Connect conduits to Steel Box Body at desired location(s) and cover opening in box body using the Temporary
  Cover to prevent screed entering the box. Cover screw heads using duct tape, to allow screw removal after screed
  hardens.

IMPORTANT: SEAL ANY GAPS AROUND CONDUIT ENTRIES WITH SEALANT OR DUCT TAPE PRIOR TO SCREEDING IT

#### OPTION 2. RAISED/ TIMBER FLOOR, DESK OR COUNTER TOP - NOT SUITABLE FOR 143F

• Remove & Discard Temporary Cover. Cut aperture (116x125mm) in floor at desired location. The Floor/ Desk/ Counter is then sandwiched between hinged Lid (above) and Steel Box Body (below).

#### OR

- Remove & Discard Temporary Cover. The Steel Box Body may be dropped into a 128x137mm aperture and screw fixed through the sides near the top opening to prevent it from being lifted out. An adhesive sealant may also provide additional rigidity apply to the area where the Steel Box Body meets the Floor/ Desk/ Counter. Do not attach Floor Box Lid until any adhesive is hardened so as to avoid contact with lid hinges.
- · Optional Floating Floor brackets are available upon request.

#### STEP 2: FLOOR BOX LID INSTALLATION

- Remove Temporary Cover from Steel Box Body (if not done so already when installing in a raised floor, desk or counter top)
- Lay and trim floor surface (carpet, vinyl, tiles etc) to the size of the FLOOR BOX STEEL BOX BODY for 142, 143 & 143R or to the size of the FLOOR BOX LID for 143F
- Terminate outlets as required (as per AS3000) fixing them to the mounting bracket supplied and ensuring all metal components maintain earth continuity
- Fit hinged cover using M4 countersunk screws supplied and test the operation of the unit. Floor coverings under the hinge may interfere with operation trim any floor coverings clear of the hinging points.

IMPORTANT: THE COVER HINGE POINT SHOULD BE ABOVE THE POWER OUTLET TO ALLOW MAXIMUM ROOM FOR THE CABLES TO EXIT THE FLOORBOX EASILY



