

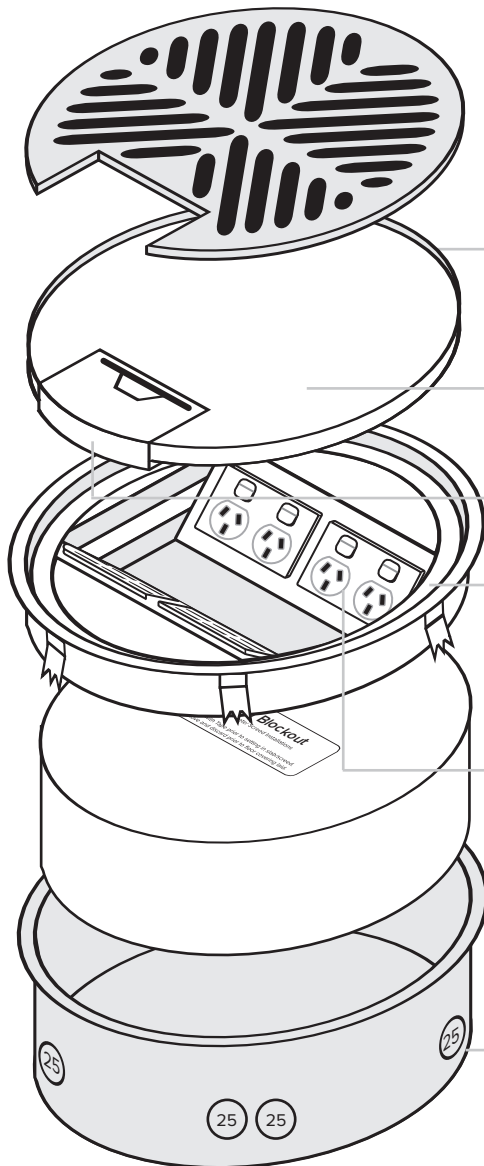
FFOB-590

AT A GLANCE

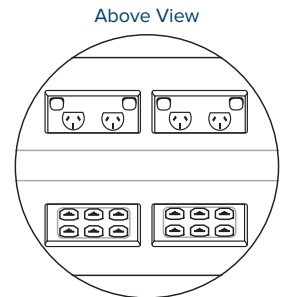
- Capacity:** 4 x Clipsal 2000 Series Style Power/ Data/AV Outlets
- Lid Material:** Cast Alloy
- Lid Rebate:** 5mm Deep
- Lid Size:** 325mm Diameter
- Recess Size:** 328 x 110mm Deep

This Floor Box Weighs Up To: 3.3KG's

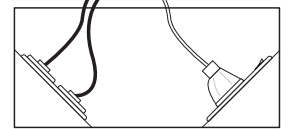
Features



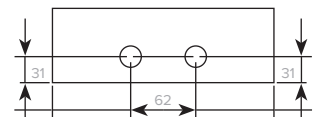
- Optional Cast Alloy Lid Infill with slip resistant tread - available in Satin Silver or Black/Silver Highlight
- Cast Alloy Lid with 5mm rebate - hinges to frame assembly
- Cord Exit Flap - with Dust Guards and Recessed Handle
- Cast Alloy Frame Assembly with 10mm protective side edge - 325mm Diameter, attaches to body using fixing claws
- Outlet Bracket to Suit 8 x Clipsal 2000 Series Style Power/ Data /AV Outlet
- Aluminium Canister - 308mm Diameter x 100mm deep. Has 8 x 25mm conduit knockouts. Includes Foam Blockout Insert for use during concrete pour only



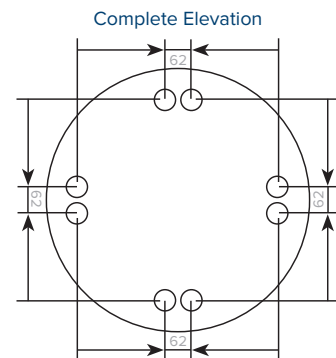
Above View



Cut-Out Side View



Side Elevation



Complete Elevation

Typical Conduit Hole Location. Size =25mm Conduit Knockouts

Outlets are not included. 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





STEP 1: PREPARE AREA FOR INSTALLATION

OPTION 1. SLAB/ SCREED INSTALLATION

- Secure Aluminium Canister housing (308x100mm) to structural slab (recommended) or within preformed recess/blockout (328x110mm). Ensure Aluminium Canister 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 Aluminium Canister accurately will prevent operation/installation problems at later stages
- Connect conduits to Aluminium Canister at desired location(s) and fill opening in canister using the Foam Blockout to prevent screed entering the box.

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

OPTION 2. RAISED/ TIMBER FLOOR

- Remove & Discard Aluminium Canister & Foam Blockout. Cut aperture (310mm Diameter) in floor at desired location.
- Special 'Clamp Style' Fixings are required for this method, as opposed to the 'Claw Style' Fixings supplied as standard. 5-15mm, 15-35mm & 35-50mm 'Clamp Style' fixings are available where standard 'Claw Style' fixings are considered unsuitable.

STEP 2: FLOOR BOX LID INSTALLATION

- Remove Foam Blockout from Aluminium Canister (if not done so already when installing in a raised floor)
- Lay and trim floor surface (carpet, vinyl, tiles etc) to the size of the *ALUMINIUM CANISTER OPENING*
- Remove FFOB-590 Lid from Frame Assembly.
- Fit FFOB-590 Frame Assembly into the mounting space created in Step 1 by slackening "Claw Style" or "Clamp Style" fixings and then easing into place. Secure by tightening 'Claw Style' or 'Clamp Style' fixings until solid - do not overtighten.
- Terminate outlets as required (as per AS3000) fixing them to the mounting bracket supplied and ensuring all metal components maintain earth continuity
- Replace FFOB-590 Lid onto FFOB-590 Frame Assembly 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.

