

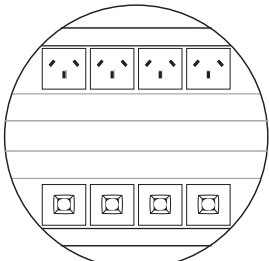
FFOB-595

**AT A GLANCE**

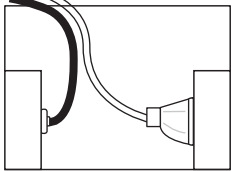
- Capacity:** 4 x Square Autoswitched GPOs & 4 x Single Data Outlets
- Lid Material:** Cast Alloy
- Lid Rebate:** 5mm Deep
- Lid Size:** 325mm Diameter
- Recess Size:** 328 x 75mm Deep

**This Floor Box Weighs Up To: 3.0KG's**

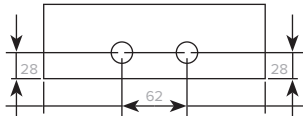
Above View



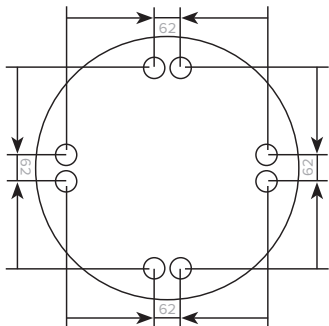
Cut-Out Side View



Side Elevation



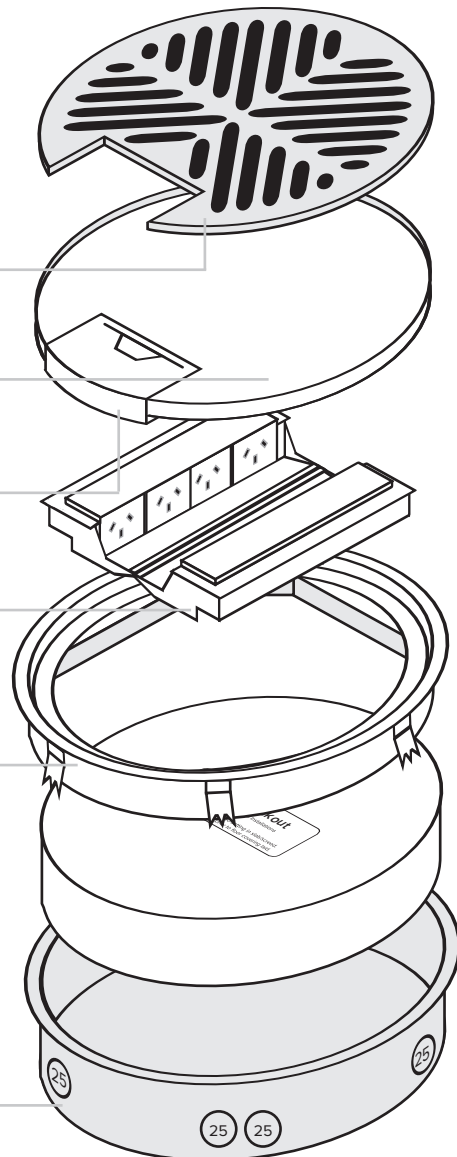
Complete Elevation



Typical Conduit Hole Location. Size =25mm Conduit Knockouts

## 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
- Moulded Polyamide Outlet Housing - to suit 4 x 10 Amp Autoswitched Square GPOs & 4 x Single Data Outlet Clips
- Cast Alloy Frame Assembly with 10mm protective side edge - 325mm Diameter, attaches to body using fixing claws
- Aluminium Canister - 308mm Diameter x 65mm deep. Has 8 x 25mm conduit knockouts. Includes Foam Blockout Insert for use during concrete pour only



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 (308x65mm) to structural slab (recommended) or within preformed recess/blockout (328x75mm). 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-595 Lid from Frame Assembly.
- Fit FFOB-595 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.
- Feed cables through the rear of the apparatus boxes (to which the outlets mount) ensuring to use the strain relief clamps. Terminate outlets (as per AS3000) and snap outlets into the apparatus boxes, then push apparatus boxes into place within FFOB-595 Frame.
- Replace FFOB-595 Lid onto FFOB-595 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.

