

EV Charger Cabinet

IP-EVB1204030

STEEL | 2 x SINGLE DOORS | WITH WINDOW | IP55

1200H x 400W x 300D

IP Enclosures EV Charger Cabinets are designed to house EV wall chargers securely in open carpark spaces.

Protection: Complies with IP55

Material:

- Body: 1.5mm galvanised steel sheet
- Doors: 1.5mm galvanised steel sheet
- Device Mounting Plate: 1.5mm galvanised steel sheet
- Side Gland Plates: 1.5mm galvanised steel sheet
- Seal: Polyurethane

Body: The robust monoblock body is fabricated using 1.5mm galvanised steel sheet. Flat face sealing surfaces are provided to increase seal life. Pre-fitted blind nutserts are incorporated to accommodate mounts and accessory fasteners to eliminate drilling and retain IP rating. Integral device plate mounts and M6 earth stud is provided. Side gland plates are provided on both side panels for charge cable entry. Body includes integral base.

Doors: The robust surface mounted doors are fabricated using 1.5mm galvanised steel sheet and incorporate concealed removable hinges with captive pins. The upper door incorporates a window. The doors are designed for a 110° opening. Each door contains integral cable management rail studs, M6 earth stud.

Seal: A high quality machine-applied full perimeter UL listed Polyurethane seal foamed in place (FIP) provides excellent sealing over a long life. Temperature resistance -40°C to 80°C (160°C short term loading).

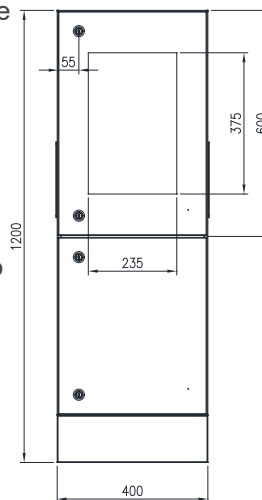
Lock: Chrome 5mm double bit insert quarter turn locks with key.

Device Mounting Plate: The device mounting plate is fabricated using 1.5mm galvanised steel sheet, pressed to provide additional strength and supplied pre-fitted into enclosure as standard.

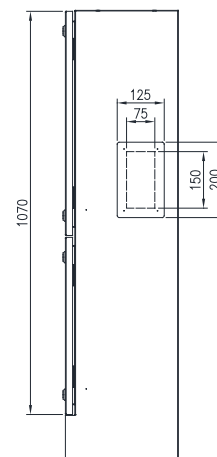
Surface Treatment: UL approved epoxy polyester powder-coated with a textured finish. 80-120 micron average thickness. Colour RAL7035.



TOP VIEW



FRONT VIEW



RIGHT SIDE VIEW

