

EVU-1-32-TP-R

Three-phase connection unit with 4 pole 32 amp Type A RCBO

The **EVU-1-32-TP-R** from matt:e is simple, single dedicated connection unit with built in **O-PEN** technology that allows for the connection of a 32 amp three-phase EV charge point to the existing PME earthing facility.

The unit incorporates a 5 pole isolator with built-in shunt trip which disconnects all poles including CPC in the event of a fault, manually resettable in line with BS: 7671.

2018 Amendment 1 2020 Regulation 722.411.4.1.(iii)

The **O-PEN** technology does not require earth rods or measuring electrodes to function correctly



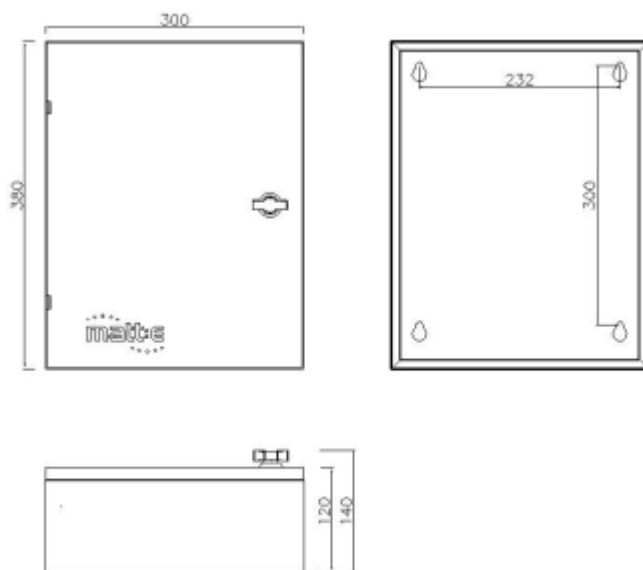
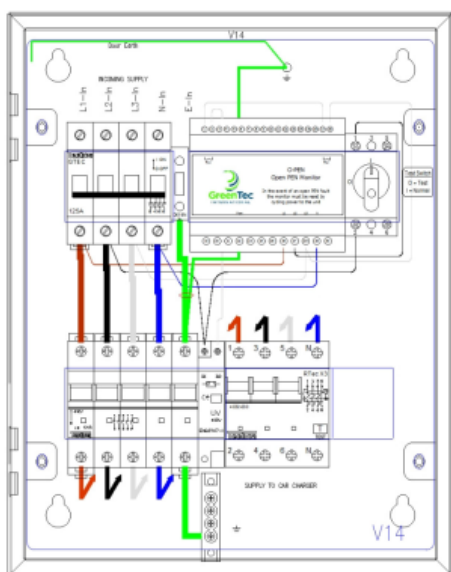
Product Features

- Built in O-PEN technology
- Standard mild steel IP4X enclosure
- NO EARTH ELECTRODES REQUIRED
- Phase loss protection
- Built in 5 pole mains isolator with manually resettable shunt trip
- Standard 1 Year parts warranty
- Simple wire in wire out connection
- With 1 x 32amp Type A RCBO
- Designed and Built in the UK

...Simplifying EV connection

EVU-1-32-TP-R

Dimensions and Specifications



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|--------------------------|---|
| Description | Dedicated EV connection centre |
| Input Volts | Nominal input voltage three-phase 400V 50Hz |
| Max Load | 32 amps |
| Cable Entry Facility | Top and bottom |
| Terminal Capacity | 25.0mm ² |
| Dimensions (H x W x D) | 380mm x 316mm x 120mm |
| Weight | Approximately 7kg |
| Enclosure | Mild Steel Powder Coated |
| Ingress Protection | IP4X |
| Warranty | The matt:e EVU-1-32-TP-R is guaranteed for a period of 1 year from the date of purchase. This warranty is limited to the replacement of faulty components only. |

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