EVU-1-32-TP-3-32-R

Three- phase connection unit with 1 x 32amp TPN and 3 x 32amp single-phase Type A RCBOs

The **EVU-1-32-TP-3-32-R** from matt:e is simple single dedicated connection unit with built in **O-PEN** technology, which allows for the connection of EV charge points to the existing PME earthing facility.

The unit incorporates a 5 pole isolator with built-in UV release that 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

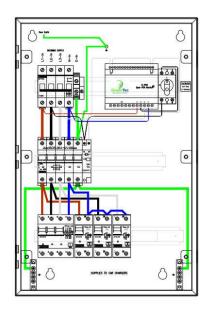
- Built in O-PEN technology
- Standard mild steel IP4X enclosure
- NO EARTH ELECTRODES REQUIRED
- Phase loss protection
- Built in 5 pole mains isolator with manually resettable UV release
- Standard 1 Year parts warranty
- Simple wire in wire out connection
- With Type A RCBOs
- Designed and Built in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

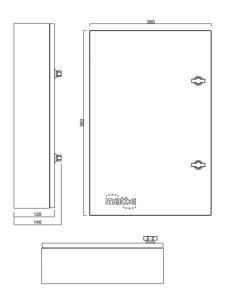
...Simplifying EV connection





Dimensions and Specifications





| Description | Dedicated EV connection centre |
|--------------------------|--|
| Input Volts | Nominal input voltage three-phase 400V 50Hz |
| Max Load | 32 amps per load |
| Cable Entry Facility | Top and bottom |
| Terminal Capacity | Supply 50.0 mm2 |
| | Load 25.0 mm2 |
| Dimensions (H x W x D) | 550mm x 360mm x 140mm |
| Weight | Approximately 10kG |
| Enclosure | Mild Steel Powder Coated |
| Ingress Protection | IP4X |
| Warranty | The matt:e <i>EVU-1-32-TP3-32-R</i> 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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