# EVU-1-32-TP-M

### 3 phase connection unit with 4 pole 32amp MCB

The **EVU-1-32-TP-M** from matt:e is simple single dedicated connection unit with built in **O-PEN** technology, which 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 A1 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 MCB
- Designed and Built in the UK



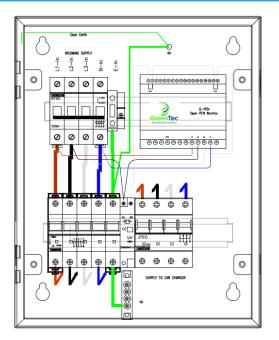
...Simplifying EV connection

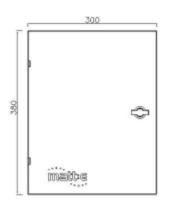
UK DESIGNED & MANUFACTURED

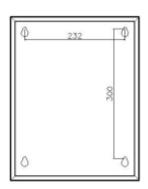
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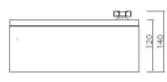
# EVU-1-32-TP-M

## **Dimensions and Specifications**









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	25.0mm2
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 <i>EVU-1-32-TP-M</i> is guaranteed for a period of 1 years from the date of purchase. This warranty is limited to the replacement of faulty components only.

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