# *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 32amp three-phase EV charge point to the existing PME earthing facility.

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

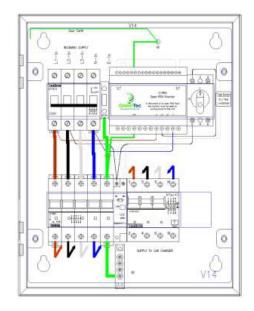
...Simplifying EV connection

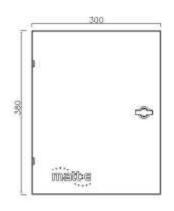




## **EVU-1-32-TP-R**

## **Dimensions and Specifications**









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-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.

### ...Simplifying EV connection



