



## matt E EVU-1-32-TP-M Three Phase Connection Unit Owner's Manual

[Home](#) » [matt e](#) » matt E EVU-1-32-TP-M Three Phase Connection Unit Owner's Manual 



**EVU-1-32-TP-M**

**Three-phase connection unit with 4 pole 32amp MCB**



## Contents

- [1 EVU-1-32-TP-M Three Phase Connection Unit](#)
- [2 Product Features](#)
- [3 Dimensions and Specifications](#)
- [4 Documents / Resources](#)
  - [4.1 References](#)

## EVU-1-32-TP-M Three Phase Connection Unit

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

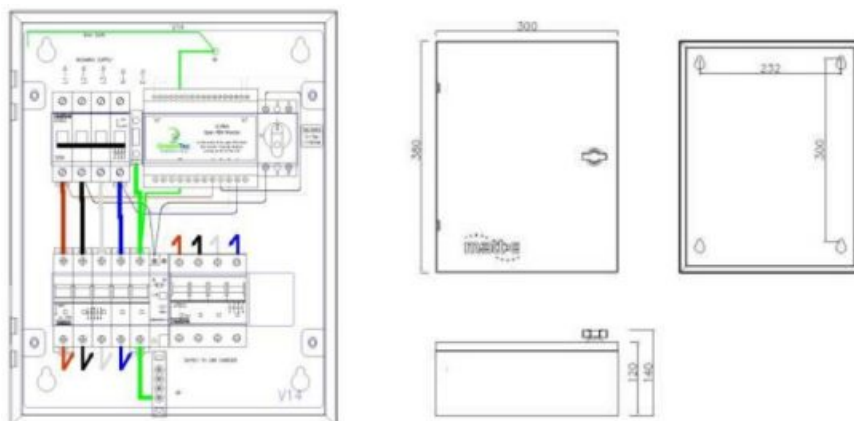
The unit incorporates a 5 pole isolator with built-in UV release that disconnects all poles including CPC in the event of a fault manually resettable in line with BS: 7671 2018 Amendment 1 2020 Regulation 722.411.4.1 (iii)

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 1 x 32amp MCB
- Designed and Built in the UK

### 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	25.0mm <sup>2</sup>
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-M 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



t: 01543 227290 e: [info@matt-e.co.uk](mailto:info@matt-e.co.uk) w: [www.matt-e.co.uk](http://www.matt-e.co.uk)  
matt:e Ltd, Unit 5 Common Barn Farm Tamworth Road Lichfield WS14 9PX



## Documents / Resources

	<p><a href="#">matt E EVU-1-32-TP-M Three Phase Connection Unit [pdf] Owner's Manual</a>  EVU-1-32-TP-M Three Phase Connection Unit, EVU-1-32-TP-M, Three Phase Connection Unit, Connection Unit, Unit</p>
--	--

## References

- [matt-e.co.uk](http://matt-e.co.uk)
- [User Manual](#)

