



## **matt E EVU-1-63-TP Three Phase Connection Unit with Built In Open Pen Detection Owner's Manual**

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**EVU-1-63-TP**  
**Three-phase connection unit with**  
**built in open PEN detection**



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## EVU-1-63-TP Three Phase Connection Unit with Built In Open Pen Detection

The **EVU-1-63-TP** from matt:e is a simple, single dedicated connection unit with built in O-PEN technology that allows for the connection of 1 x 63amp three phase load to the existing PME earthing facility.

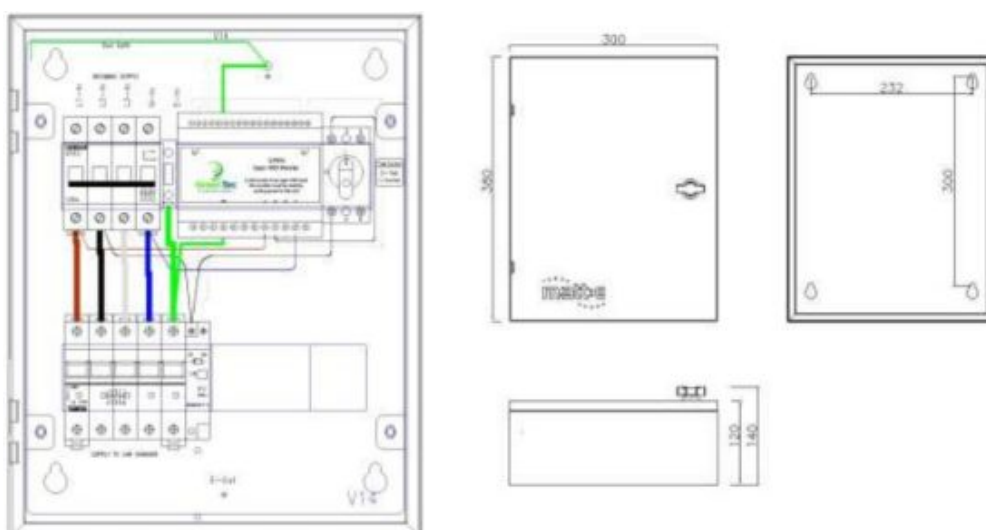
The unit incorporates a 5 pole isolator with built-in UV release which disconnects all poles including CPC in the event of a fault, manually resettable in line with BS: 7671 2018 Amendment 1 2020 Regulation 722.411.4.1 (iii)

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 release
- Standard 1 Year parts warranty
- Simple wire in wire out connection
- With 1 x connection for 63amp 3 phase load
- 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	63 amps per phase
Cable Entry Facility	Top and bottom
Terminal Capacity	25.0mm <sup>2</sup>
Dimensions ( H x W x D )	380mm x 300mm x 150mm
Weight	Approximately 7kG
Enclosure	Mild Steel Powder Coated
Ingress Protection	IP4X
Warranty	The matt:e EVU-1-63-TP 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-1-63-TP Three Phase Connection Unit with Built In Open Pen Detection</a> [pdf]  <b>Owner's Manual</b>  EVU-1-63-TP Three Phase Connection Unit with Built In Open Pen Detection, EVU-1-63-TP, Three Phase Connection Unit with Built In Open Pen Detection, Connection Unit with Built In Open Pen Detection, Built In Open Pen Detection, Open Pen Detection, Pen Detection, Detection</p>
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## References

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

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