

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

Home » matt e » matt E EVU-1-32-TP-R Three Phase Connection Unit Owner's Manual





EVU-1-32-TP-R Three-phase connection unit with 4 pole 32 amp Type A RCBO



### **Contents**

- 1 EVU-1-32-TP-R Three Phase Connection Unit
- **2 Product Features**
- **3 Dimensions and Specifications**
- 4 Documents / Resources
  - 4.1 References

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.

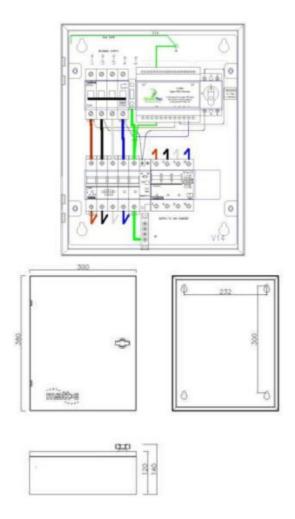
The unit incorporates a 5 pole isolator with built-in UV release which disconnects all poles including CPC in the event of a fault, manually resettable in line with BS: 7671. 2018 Amendment 1 2020 Regulation 722.411.4.1.(iii)

The O-PEN technology does not re-quire 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

# **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 EVU-1-32-TP-R is guaranteed for a period of 1 year from the date of purchase. This warranty is limited to the replacement of faulty components only.



w: www.matt-e.co.uk matt:e Ltd, Unit 5 Common Barn Farm Tamworth Road Lichfield WS14 9PX



## **Documents / Resources**



matt E EVU-1-32-TP-R Three Phase Connection Unit [pdf] Owner's Manual EVU-1-32-TP-R Three Phase Connection Unit, EVU-1-32-TP-R, Three Phase Connection Unit, Phase Connection Unit, Unit

## References

- <u>© matt-e.co.uk</u>
- User Manual

### Manuals+, Privacy Policy