matt E ARD-2-
32-TP-R-SPD
Connection
Unit

matt E ARD-2-32-TP-R-SPD Connection Unit User Guide

Contents

matt E ARD-2-32-TP-R-SPD Connection Unit

Product Usage Instructions

1. **Installation:** Follow the provided installation manual to connect the unit to the three-phase power supply.
2. **Operation:** Ensure all connections are secure and follow safety guidelines when operating the unit.
3. **Maintenance:** Regularly check for any signs of damage or wear and tear. Clean the unit as needed.

Frequently Asked Questions (FAQ):

- **Q: What is the warranty period for the product?**

  A: The product comes with a warranty of 1 year from the date of purchase.
- **Q: What is the Ingress Protection rating of the enclosure?**

  A: The enclosure has an IP4X rating, providing protection against solid objects larger than 1mm.
- **Q: How do I ensure compliance with relevant regulations?**

  A: Follow the provided guidelines and consult with a qualified electrician to ensure compliance with applicable

  standards and regulations.

The matt:e ARD connection centres with unique 5 pole auto reset device and built in Type 2 SPD. Simple to install, dedicated EV connection centres with built in O-PEN® technology that allows for the connection of EV charge points to the PME earthing facility without the use of earth electrodes. Helping to facilitate compliance with BS:7671. 2018 Amendment 2, 2022 Regulation 722.411.4.1.(iii).

Product Features and benefits

- Built in O-PEN® technology
- NO EARTH ELECTRODES REQUIRED
- Helps reduce disruptive and costly groundworks
- Removes the risk of striking buried services
- Simple wire in wire out connection
- Complete with Type 2 SPD
- With 2 x built in 32A TPN Type A RCBO
- Mild steel IP4X enclosure

- Standard 1 Year parts warranty.

Specifications

Input Volts	400V 50Hz
Max Load	63amps
Cable Entry Facility	Top and bottom
Terminal Capacity	25mm^2
Dimensions (H x W x D)	550mm x 360mm x 120mm
Weight	Approximately 7kG
Enclosure	Mild Steel Powder Coated
Ingress Protection	IP4X
Warranty	1 Year

…Simplifying EV connection

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Documents / Resources

matt E ARD-2-32-TP-R-SPD Connection Unit [pdf] User Guide
ARD-2-32-TP-R-SPD, ARD-2-32-TP-R-SPD Connection Unit, ARD-2-32-TP-R-SPD, Connection Unit, Unit

References

- 🌐 **matt-e.co.uk**
- **User Manual**