



## matt E ARD-1-40-TP-R Three Phase Connection Unit Owner's Manual

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Three-phase connection unit with auto rest isolator suitable for 1 x 40A TPN load. Complete with Type A RCBO.

The matt:e ARD connection centres provide a simple to install dedicated EV connection centre, 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)**.

The matt:e ARD connection centres incorporate the unique 5 pole auto reset device that automatically restores power to the load once the fault has cleared.

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## 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
- Phase loss protection
- 40A 30mA TPN Type A RCBO
- For 1 x 40A TPN load
- Mild steel IP4X enclosure
- Standard 1 Year parts warranty.

## Specifications

Input Volts	400V 50Hz
Max Load	40 amps
Cable Entry Facility	Top and bottom
Terminal Capacity	25mm <sup>2</sup>
Dimensions ( H x W x D )	380mm x 300mm 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

	<p><a href="#">matt E ARD-1-40-TP-R Three Phase Connection Unit [pdf] Owner's Manual</a>          ARD-1-40-TP-R Three Phase Connection Unit, ARD-1-40-TP-R, Three Phase Connection Unit, Phase Connection Unit, Connection Unit</p>
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## References

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

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