# EV-3-32-M

3 phase connection unit with 3 x 32amp double pole Type C MCB

# Are you installing electric vehicle charge points onto 3 phase PME infrastructures?

The *EV-3-32-M* from matt:e is a simple single dedicated connection unit with built in *O-PEN* technology, which allows for the connection of 3 x 32amp single phase charge points to the existing PME earthing facility.

The unit incorporates a 5 pole isolator with built-in shunt trip which disconnects all poles including CPC in the event of a fault, manually resettable in line with BS: 7671.

The matt:e **O-PEN** technology does not require earth rods or measuring electrodes to function correctly



### **Product Features**

- Built in matt:e O-PEN technology
- Standard mild steel IP4X enclosure
- NO EARTH ELECTRODES REQUIRED
- Phase loss protection
- Built in 5 pole mains isolator with manually resettable shunt trip
- Standard 2 Year parts warranty
- Simple wire in wire out connection
- With 3 x 32amp double pole Type C MCB
- Designed and Built in the UK



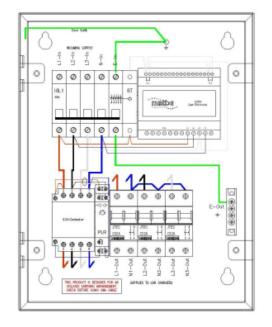


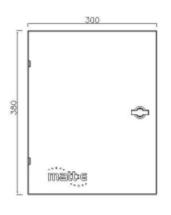
t: 01543 227290 e: info@matt-e.co.uk w: www.matt-e.co.uk matt:e Ltd, Unit 5 Common Barn Farm Tamworth Road Lichfield WS14 9PX

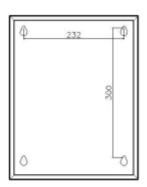


# EV-3-32-M

## **Dimensions and Specifications**









Description	Dedicated EV connection centre
Input Volts	Nominal input voltage Three Phase 400V 50Hz
Max Load	32 amps per phase
Cable Entry Facility	Top and bottom
Terminal Capacity	16.0mm2
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 <i>EV-3-32-M</i> is guaranteed for a period of 2 years 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 w: www.matt-e.co.uk matt:e Ltd, Unit 5 Common Barn Farm Tamworth Road Lichfield WS14 9PX

