

# EV-3-32-R

3 phase connection unit with 3 x 32amp single phase type A RCBO

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

The **EV-3-32-R** 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

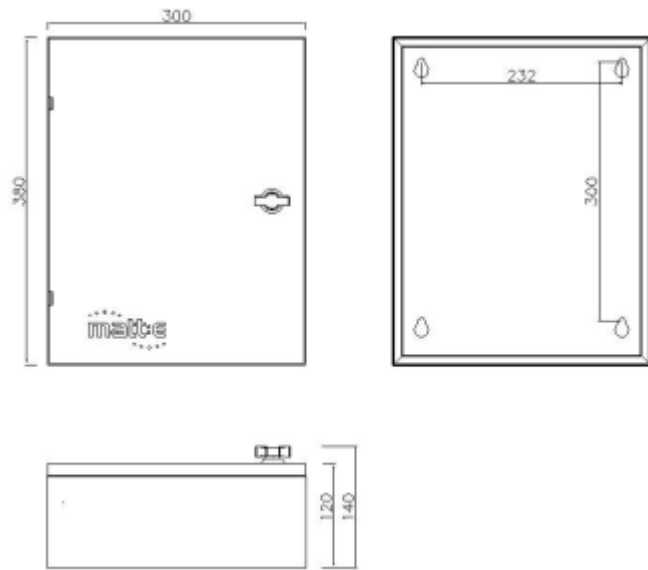
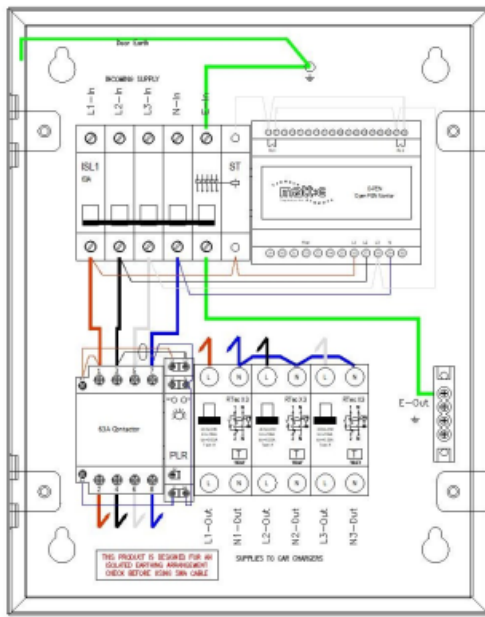


### Product Features

- 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 A RCBO
- Designed and Built in the UK

...Simplifying EV connection

## 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 or bottom
Terminal Capacity	16.0mm <sup>2</sup>
Dimensions ( H x W x D )	380mm x 300mm x 140mm
Weight	Approximately 7kg
Enclosure	Mild Steel Powder Coated
Ingress Protection	IP4X
Warranty	The matt:e EV-3-32-R 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