

# EVU-3-63-ISL

## Three-phase connection unit with 3 x 63amp single-phase isolators

The **EVU-3-63-ISL** from matt:e is a simple, single, dedicated connection unit with built-in **O-PEN** technology, which allows for the connection of 3 x 63amp single-phase loads 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 require earth rods or measuring electrodes to function correctly.

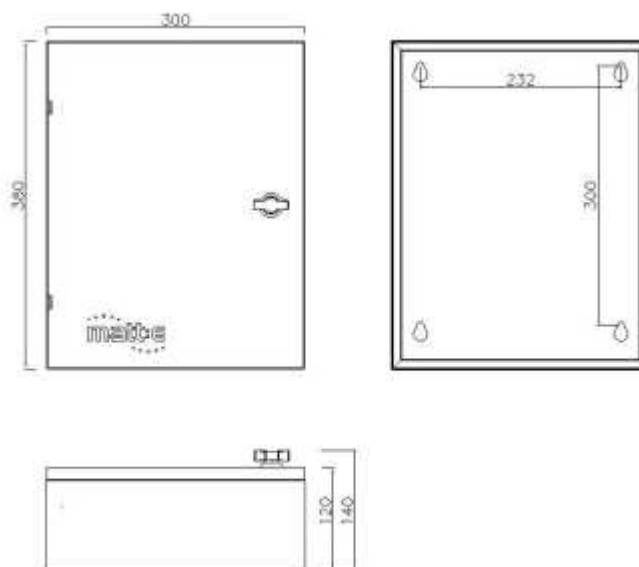
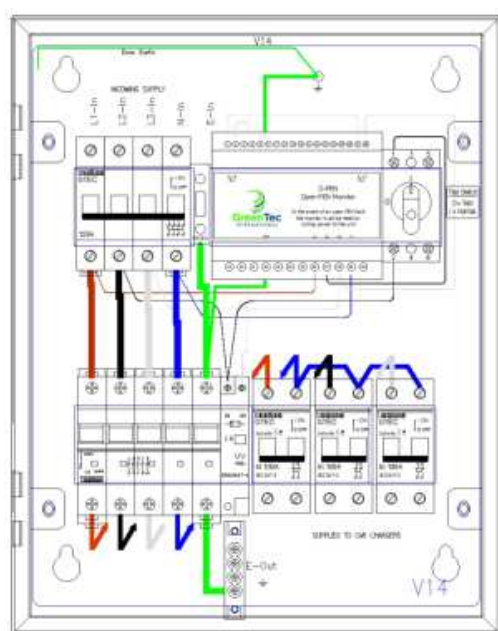


### Product Features

- 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 release
- Standard 1 Year parts warranty
- Simple wire in wire out connection
- With 3 x 63amp double pole isolators
- Designed and Built in the UK

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## Dimensions and Specifications



|                          |                                                                                                                                                                |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description              | Dedicated EV connection centre                                                                                                                                 |
| Input Volts              | Nominal input voltage three-phase 400V 50Hz                                                                                                                    |
| Max Load                 | 63 amps per phase                                                                                                                                              |
| Cable Entry Facility     | Top or bottom                                                                                                                                                  |
| Terminal Capacity        | Supply 50.0mm <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 EVU-3-63-ISL is guaranteed for a period of 1 year from the date of purchase. This warranty is limited to the replacement of faulty components only. |

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