

# SP-EVCP-T

## Single Phase Voltage Monitoring and Protection Unit

### Are you installing electric vehicle charge points onto Single Phase PME infrastructures?

The **SP-EVCP-T** from matt:e is a simple single connection unit, which allows for the connection of 1 x 32amp single phase charge point to the existing PME earthing facility.

The unit incorporates our own unique monitoring device which disconnects all poles including CPC in the event of a fault.

The matt:e **SP-EVCP-T** technology does not require earth rods or measuring electrodes to function correctly.

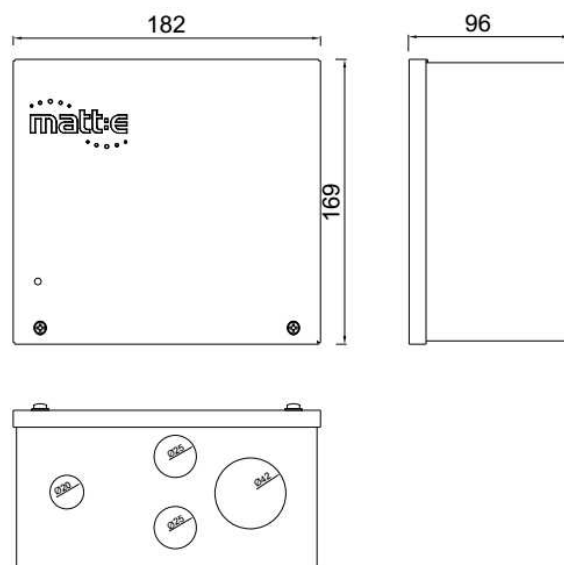
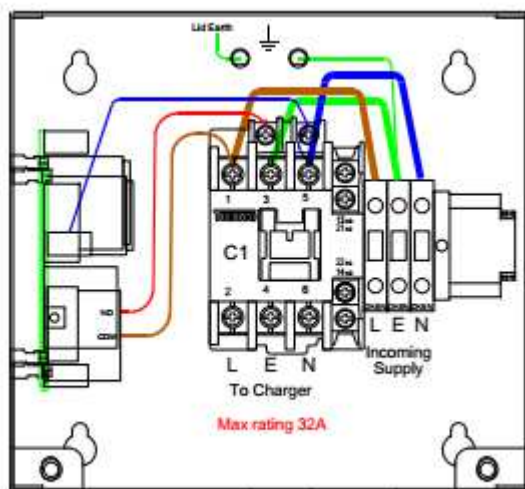


\*UNIT ALSO AVAILABLE IN WHITE

#### Product Features

- Built in matt:e technology
- BS; 7671 18th edition compliant
- NO EARTH ELECTRODES REQUIRED
- Suitable for 1 x 32amp load
- Standard 3 Year parts warranty
- Simple wire in wire out connection
- Standard mild steel IP2X enclosure
- Designed and Built in the UK

...Simplifying EV connection



|                          |                                                                                                                                                              |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description              | Single Phase Voltage Monitoring and Protection Unit                                                                                                          |
| Input Volts              | Nominal input voltage Single Phase 230V 50Hz                                                                                                                 |
| Max Load                 | 32 amps                                                                                                                                                      |
| Cable Entry Facility     | Bottom, 2 x 20mm                                                                                                                                             |
| Terminal Capacity        | 6.0mm <sup>2</sup>                                                                                                                                           |
| Dimensions ( H x W x D ) | 169mm x 182mm x 111mm                                                                                                                                        |
| Weight                   | Approximately 3kG                                                                                                                                            |
| Enclosure                | Mild Steel Powder Coated                                                                                                                                     |
| Ingress Protection       | IP2X                                                                                                                                                         |
| Warranty                 | The matt:e SP-EVCP-T is guaranteed for a period of 3 years from the date of purchase. This warranty is limited to the replacement of faulty components only. |

...Simplifying EV connection