

SP-EVCP-TC

Single-phase Voltage Monitoring and protection device with built in current limiting

The **SP-EVCP-TC** from matt:e incorporates our unique monitoring device that disconnects all poles including CPC in the event of a broken Neutral fault in line with Regulation 722.411.4.1(iv) and has the additional functionality for load curtailment in line with Regulation 722.311.201, isolating the charge point from the supply once the house consumption rises above the preset limit and automatically restores the power to the charge point when the load falls back within a satisfactory level.



Unit also available in white

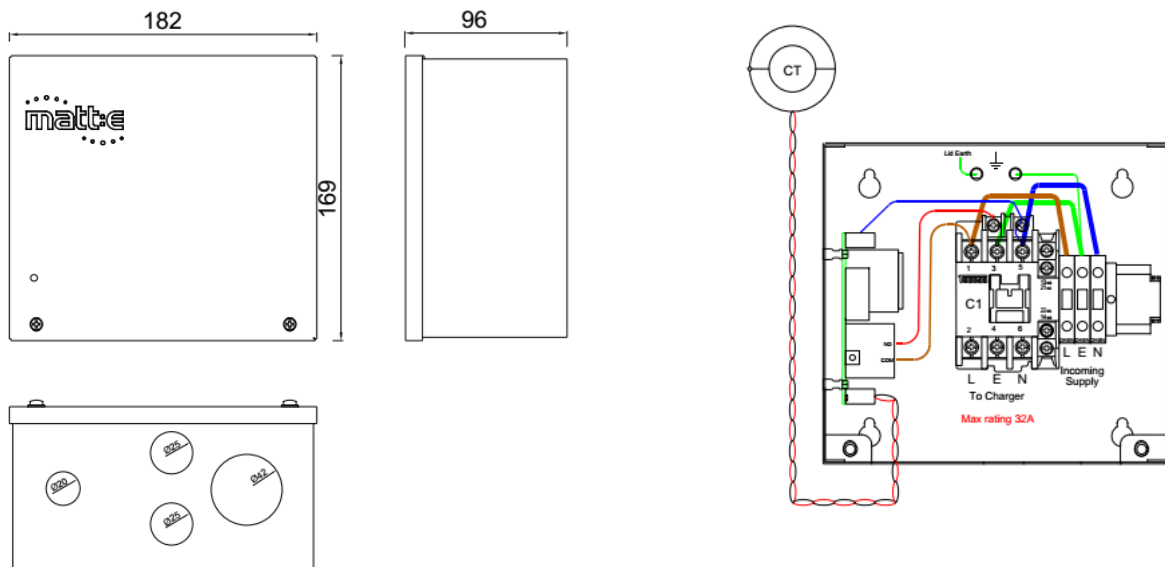
Creating a simple, single connection centre that allows for compliant connection to the existing PME earthing facility without the use of Earth electrodes.

Product Features

- Built in matt:e technology
- BS:7671 2018 Amendment 1 2020 compliant
- NO EARTH ELECTRODES REQUIRED
- Load management with hard wired CT, factory set at 60A,80A or 100A
- CT with simple plug and play connection
- Built in Terminals for simple installation
- Standard 3 Year parts warranty
- Mild steel IP2X enclosure
- Designed and Built in the UK

...Simplifying EV connection

Dimensions and Specifications



Description	Single-phase Voltage Monitoring and Protection Unit
Input Volts	Nominal input voltage single-phase 230V 50Hz
Max Load	32 amps
Load Management	Pre set at 60A, 80, 100A
CT Cable Length	3m
Cable Entry Facility	Bottom, 1 x 42mm 2 x 25mm 1 x 16mm
Terminal Capacity	6.0mm ²
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-TC is guaranteed for a period of 3 years from the date of purchase. This warranty is limited to the replacement of faulty components only.

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