SP-EVCP-R

Single-phase Voltage Monitoring and Protection Unit

Are you installing electric vehicle charge points onto single-phase PME infrastructures?

The *SP-EVCP-R* 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 and built in double pole Type A RCBO.

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



Product Features

- Built in matt:e technology
- NO EARTH ELECTRODES REQUIRED
- BS:7671 2018 Amendment 1 2020 compliant
- Suitable for 1 x 32amp load
- Built in Type A RCBO
- Standard 3 Year parts warranty
- Simple wire in wire out connection
- Standard mild steel IP2X enclosure
- Designed and Built in the UK

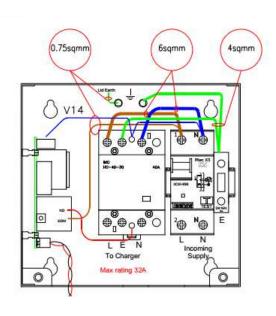
...Simplifying EV connection

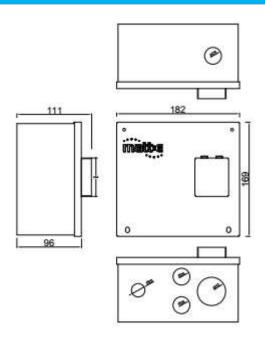




SP-EVCP-R

Dimensions and Specifications





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, 1 x 42mm 2 x 25mm 1 x 16mm	
Terminal Capacity	In Out	
	L/N: 2.5mm ² -25mm ² L/N 2	2.5mm² - 10mm²
	E: 2.5mm ² — 16mm ² E: 2.5	5mm² - 10mm²
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 <i>SP-EVCP-R</i> 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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