Single-phase PEN Fault Protection for loads up to 63A with Type 2 SPD

The SP-I63-SPD single-phase protection devices offer a compliant, simple, single connection centre, for EV charge point installations.

Allowing connection to the existing TN-C-S earthing facility without the use earth electrodes.

Designed to facilitate compliance with BS:7671
2018, Amendment 2: 2022 Regulation 722.411.4.1

(iv)





## **Product Features and benefits**

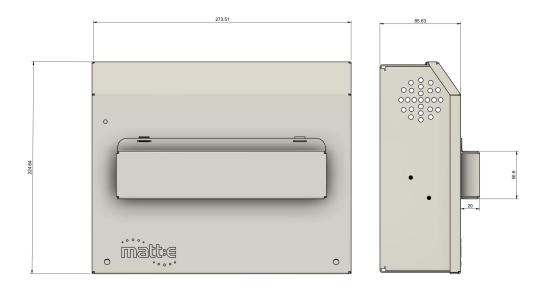
- Built in matt:e PEN Fault Protection
- NO EARTH ELECTRODES REQUIRED
- Helps reduce disruptive and costly groundworks
- Removes the risk of striking buried services
- Simple wire in wire out connection
- Over current protection
- For loads up to 63A
- Type 2 SPD
- Standard 1 Year parts warranty

...Simplifying EV connection



## SP-I63-SPD

## Single-phase PEN Fault Protection for loads up to 63A with Type 2 SPD



Description	Single-phase Voltage Monitoring and Protection Unit
Certification	UKCA, CE
Input Volts	Nominal input voltage single-phase 230V 50Hz
Max Load	63A
Terminal Capacity	In Out L/N: 2.5mm² -25mm² L/N 2.5mm² - 25mm²
Dimensions ( H x W x D )	225mm x 275mm x 85mm
Weight	Approximately 5kG
Enclosure	Mild steel
Ingress Protection	IP2X
Warranty	The matt:e <i>SP</i> -I <i>63-SPD</i> is guaranteed for a period of 1 years from the date of purchase. This warranty is limited to the replacement of faulty components only.

...Simplifying EV connection

