EVT11EU Tethered EV

Charger

SSALUS

About this product...

The SALUS EVT11EU Tethered EV Charger is a cuttingedge Mode-3 AC charging solution that delivers power of 11kW through a convenient Type-2 socket, perfect for efficiently charging your electric vehicle. Its sleek, unobtrusive design allows it to blend seamlessly into both indoor and outdoor settings, making it an ideal choice for residential use. The charger features a permanently attached cable for hasslefree connectivity, and its smart capabilities enable it to connect to your Wi-Fi network. Controlled via a specially designed smartphone app, users can easily monitor and manage charging activities, schedule offpeak charging to take advantage of lower electricity rates, and track energy consumption through detailed charging history. Additionally, the app supports NFC access management for secure user authorization and allows for the management of multiple chargers under a single account, enhancing the overall charging experience.

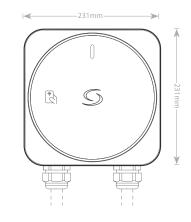
Features Slim design • Type 2 charging socket Mobile App operation NFC reader for authentication

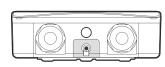
- 6mA DC residual current detection
- · LED for logo and charging indicator
- Three phase AC charger
- Y-shape metallic wall mount included and allow easy installation

Specification

Connectivity	IEEE 802.11bgn Wi-Fi (2.4GHz)		
Input Power	230V AC 50Hz		
Charging Current & Power	32A / 11kW		
Charging Mode	Mode 3		
Cable Section	Up to 10mm ²		
Cable Entry	Bottom and rear side		
LED Display	LED backlight for logo and multi- colour LED for charging status		
Guarantee	5 Years		

Dimensions





SPECIFICATION SHEET

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EVT11EU Tethered EV Charger - Technical Data

Electrical and Mechanical Specifications

Input voltage	230V AC 50Hz			
Charging current & power	32A / 11kW			
Charging mode	Mode 3			
Charging connector	5 meter type 2 charging cable			
Charging entry	Bottom and rear side			
Cable section	Up to 10mm ²			
Electrical protection	6mA DC residual current detection Anti-welding protection Over current protection Over/under voltage protection Over temperature protection Surge protection			
LED display	LED backlight for logo and multi-colour LED for charging status			
NFC reader	Mifare (13.56MHz), ISO14443-A			
Connectivity	IEEE 802.11bgn Wi-Fi (2.4GHz)			
Communication	Mobile App operation			
Firmware update	Over the air firmware update capability			
Security	Wi-Fi : WEP, WPA-TKIP, WPA2-CCMP, PMF and WPA3			
Ingress protection rating	IP65			
Impact protection rating	IK08			
Material (Enclosure)	PC UV stabilized (UL94 V-0 fire rated)			
Storage temperature	-30°C to 80°C			
Operating temperature	-25°C to 50°C			
Operating humidity	Up to 95% RH (non-condensed)			
Working altitude	Up to 2,000m			
Dimensions (H x W x D)	231mm x 231mm x 70mm			
Net weight	4.7kg			
Accessory	Y-shape mount, NFC card x 3pcs and Cable and connector holder			

Model	Number	Input	Charging power	PEN Fault	UK Smart Charge Point	Operating
	of Phases	Power	up to	Protection	Regulation Compliant	Temperature
EVT11EU	3-Phase	230V AC 50Hz	32A / 11kW	YES	YES	-25C to 50C

Standard & Compliance

IEC 61851-1:2019, IEC 61851-21-2:2021

Specifications are subject to change without notice. The installation, maintenance, & servicing of the charger must be performed only by a qualified personnel per applicable local regulations. The installer must ensure the installation follows local, regional and national regulations and guideline. Certified Circuit Breakers and RCD should be installed upstream. The installer must select the RCD, Circuit Breaker, earthing configuration (ground earth connection is required) and any devices by following the current local regulations. The EV charger is preferably installed at a location in a surge protected environment, one effective measure would be installing a Surge Protective Devices (SPD). Local installation guideline should also be followed to ensure the unit is installed in accordance to any local restrictions.

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Control & Monitor from anywhere...

With the SALUS Premium Lite App. Download it from Google Play or the App Store. *Subscription service required via SALUS Premium Lite App







Market Leading Features...

The app features at-a-glance charging monitoring and control, offpeak schedule to start charging when your electricity is cheapest, charging history to track charging activities and analyze energy consumption, NFC access management to allow only users with authorized NFC card to use your charger, and multi-chargers management in one user account to streamline the monitoring process if you have multiple chargers.



Powerful Charging...

Charges on single and three phase power and supports charging of 11kW it has Type 2 universal charging connector.

Regular Updates...

Software is updated regularly ensuring the EVT11EU EV Charger is a safe and future proof product.



Weatherproof...

With IP65 for the enclosure and IP54 for the socket the EVT11EU EV Charger can withstand all types of weather conditions





Scan QR Code to View Product on Website

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Control via the App...

Easily control and monitor from your phone.

