



# MENSHA AC CHARGER

MEVCA107

MENSHA ENERGY'S AC chargers are a commitment to a cleaner, smarter and more connected future. From the comfort of home to the demands of businesses and the open highways.



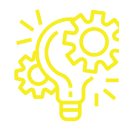
## SMART & RELIABLE

- **Smart Connectivity:**  
Effortless control through advanced technology.
- **Real-time Updates:**  
Stay informed with instant charging status updates.
- **Intelligent Load Management:**  
Optimize power distribution, and prevent grid overload.
- **Climate-Resilient Design:**  
Built to thrive in diverse climates.



## SAFETY & PROTECTION

- **Intelligent Protection:**  
Advanced safeguards protect your vehicle and the charging system from unexpected electrical fluctuations.
- **Third-Party Validation:**  
Rigorously tested and evaluated by independent third parties, exceeding the highest industry standards.



## FUTURE-READY TECHNOLOGY

- **Upgradable Technology:**  
Our charger accommodates updates for seamless compatibility with the latest advancements.
- **Plug-and-Play Installation:**  
Hassle-free setup for quick and straight forward use, ideal for both residential and commercial installations.

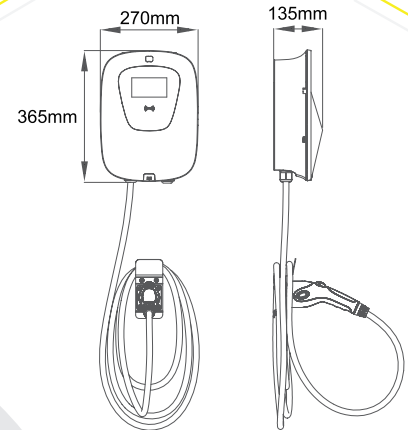
**PLUG INTO THE FUTURE**  
AC charging for a  
sustainable  
tomorrow





# MENSHA AC CHARGER

## TECHNICAL FEATURES



### Variants

- Single phase upto 7.4kW / 32A
- Three phase upto 22kW / 32A

### Load Management

- Built-in energy meter
- Ready for integration with advances smart building system.

### Connectivity/ Communication

- Ethernet RJ45, Bluetooth, WIFI, 4G variants
- OCPP 1.6/2.01
- Authentication via APP/ RFID

### Built in Safety

- Undervoltage & Overvoltage
- Overcurrent
- Short Circuit protection
- Lightning protection
- Over temperature
- Ground Fault
- Surge protection
- PE (Protective Earth) Continuity Monitoring

### User Interface

- Bright LED display, ensuring crystal-clear visibility in all weather conditions, day or night.
- Charging status LED indicators
- Supports all languages.

### Enclosure Protection

- IP55
- IK08

### Connector

- Type 2
- 5 m cable ( 7m optional)
- Socket holder with cable organiser

Find out more:  
[menshaenergy.com](https://menshaenergy.com)