

tuncmatik

My Charger

7/11/22 kW

My Charger (Home/Office AC Charger)

Tuncmatik My Charger (AC charger) is the most suitable solution for your home and workplace with a maximum output power of 7-22 kW with 99% efficiency. Tuncmatik My Charger electric vehicle chargers, which can be easily mounted on the wall, can also adapt to any usage request of the user, thanks to their specially designed metal feet. Tuncmatik My Charger electric vehicle chargers, which attract attention with their 4.3 inch touch screen and stylish design, can be easily connected to your vehicle and phone via Wi-Fi.

Other features;

- IP65 protection, IK10 vandal-proof enclosure and IK8 touch screen
- Revenue grade emergency meter
- EPO (emergency) button
- Optional Type1 charging gun
- Standard 5m cable (optional 6-7m cable)
- User authentication via PIN protection



Usage Areas

- House
- Apartments
- Condos
- Villas
- Workplace



ŞARJ TÜRÜ AC CHARGE TYPE	ETHERNET (RJ45)  ETHERNET (RJ45)
SOKET ADETI 1 NUMBER OF GUNS	KORUMA SINIFI IP65 PROTECTION CLASS
Wi-Fi  Wi-Fi	TAM KORUMA  FULL PROTECTION
DOKUNMATİK LCD EKРАН  LCD TOUCHSCREEN	ŞİFRELİ KORUMA **** PIN PROTECTION

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Product Overview



4.3" LCD Touchscreen



1. Charging Time
2. Charging Type
3. Charging Voltage
4. Charging Fee
5. Charging Capacity
6. Charging Current
7. Change Charge Type
8. Stop Button
9. Network Situation
10. Language Selection

Supports 2 kinds of charging guns (Customized cable length)



EPO (Emergency Button) button to stop the charging station immediately for safety reasons

The EPO button can be used in the following situations:

- If a fire alarm, electric shock or earth leakage occurs in your Tuncmatik AC charging device,
- Internal malfunction, unable to stop charging, AC charging device internal wiring problem,
- If water enters the cabinet or an abnormal audible alarm is activated,

NOTE: When the EPO button is pressed, the fast AC charging device will stop charging and the malfunction indicator will light up.

If you press this button accidentally, simply turn the button to the right to recover this action.

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MODEL	7 kW	11 kW	22 kW
Charging Type	Mode 3 charging		
INPUT			
Phase	1P + N + PE	3P + N + PE	3P + N + PE
AC Input Power	7 kW / 32A @220V 50Hz	11 kW / 16A @380V 50Hz	22 kW / 32A @380V 50Hz
Voltage Range	220/230/240 VAC	380/400/415 VAC	
Frequency	50 / 60 Hz		
OUTPUT			
AC Output Power	7 kW / 32A @20V 50Hz	11 kW / 16A @380V 50Hz	22 kW / 32A @380V 50Hz
Maximum Current	32A	16A	32A
NOZZLE & CABLE			
Outlet Opsion	AC Type2, Single Gun		
Number of EV Served	1		
Cable Length	4m (Optional 7.6m)		
SYSTEM FEATURES			
Energy Metering	Revenue grade energy meter		
Protection	Overcurrent, overvoltage, undervoltage, ground fault, integrated surge protection		
Overvoltage Category	Type III		
Emergency Button	Yes		
Cellular Commnication	N/A		
Connectivity	Wi-Fi		
Communication Protocols	N/A		
User Authentication	PIN Code protection		
RFID Reader	N/A		
User Interface	4.3" touchscreen LCD (Optional: 5" touchscreen LCD)		
Status Indication	3 indicators		
Mounting	Wall-mount or pedestal stand (Cable can be wrapped around the hanger)		
Protection Class	IP65, IK10 (cabinet), IK08 (touchscreen)		
Language Settings	English, Turkish		
DIMENSIONS & WEIGHT			
D x W x H (mm)	100 x 280 x 406		
Weight (kg)	6		
ENVIRONMENTAL			
Operating Temperature	-35 °C to 55 °C		
Storage Temperature	-40 °C to 80 °C		
Humidity	< 95% (non-condensing)		
Altitude	Up to 2000m		
STANDARDS			
Codes & Standards	IEC 61851-21-2, EN 61000-6-1, EN 61000-6-2, EN 61000-6-3, EN 61000-6-4, EN 61000-3-2, EN 61000-3-3, EN 61000-3-11, EN 61000-3-12		
Safety Standards	IEC/EN 61851-1, EN 62311, EN 62479, IEC/EN 62955		