

## TESCOM - AC EV (ELECTRICAL VEHICLE) CHARGER



- Improved charging standard according to ISO 15118/DIN70121' standards
- All components CE certified
- Dynamic load sharing
- RCM+ DC 6mA Residual current detection
- Initialization with RFID card + key fob
- 2 layers of security software
- Remote Security update
- IEC 61851 & IEC 62955 Compliant

### TECHNICAL SPECIFICATIONS

	1 PHASE	3 PHASE
Power	7kW / 11kW	7kW / 11kW / 22kW
Dimensions (HxWxD) (mm)	376x211x153	
Mounting type	Wall Mount / Standalone Pedestal	
Display	LED Strip	
Weight	2.9 kg@With Socket / 4.95kg@With Cable	
Cable length	5m (Option) / Socket type	
<b>ELECTRICAL VALUES</b>		
Input voltage	230V ± 10%	400V ± 10%
Input frequency	50Hz/60Hz	
Precision	Level 1	
Output voltage	220VAC ± 10%	380VAC ± 10%
Output current	7kW/32A, 9kW/40A	22kW/32A
Self-consumption	< 2W	
<b>FUNCTIONAL DESIGN</b>		
Standards	CE, IEC 61851 & IEC 62955	
User interface	Emergency off button / LED warning lights / RFID	
Safety features	Overvoltage protection, Overload, Overcurrent protection	
<b>OPERATING CONDITIONS</b>		
Operating temperature	-30°C ~ +55° C	
Operating humidity	5% ~ 95%	
Operating altitude	< 2000 m	
Protection class	IP65	
Cooling	Natural cooling	
Special protection	Anti-UV protection	