



L SERIES

EV CHARGER



- L07PM
- L11PM

7.3kW
11kW

SINGLE-PHASE
THREE-PHASE



DURABILITY

IP55 and IK08 protection.



SIMPLE INSTALLATION

Bottom entry Back entry Compatible.



DYNAMIC LOAD BALANCE

Dynamic adjustment of charging power.



SOLAR LINKAGE

PV power can be used directly.



SCHEDULED TIME CHARGING

Set the charging time as you wish.



REMOTE ACCESS AND SETTINGS

Wi-Fi / communication.

TECHNICAL SPECIFICATIONS

MODEL	L07PM	L11PM
TYPE	CHARGING PLUG	CHARGING PLUG
INPUT		
Wiring Scheme	1P+N+PE	3P+N+PE
Voltage [Vac]	230±20%	400±20%
Maximum Current [A]	32	16
Frequency [Hz]	50/60	
OUTPUT		
Voltage [Vac]	230±20%	400±20%
Maximum Current [A]	32	16
Rated Power [kW]	7.3	11
USER INTERFACE & CONTROL		
Connector Type	Type 2 cable 5m	
Start Mode	Plug&Play/App	
COMMUNICATION		
Bluetooth	5.0	
WiFi	2.4GHz/5GHz	
LAN	RJ45	
OCPP	1.6JOSON/2.0.1	
ENVIRONMENT		
Installation	Wall-mount / Post-mount	
Operating Temperature [°C]	-25 ~ 50	
Operating Humidity [%]	5 ~ 95 , No condensation	
Operating Altitude [m]	2000	
DIMENSION AND WEIGHT		
Product Dimension (W*H*D) [mm]	197*196*105	
Product Weight [kg]	3.7	
SAFETY		
IP protection rating	IP55	
IK protection rating	IK08	
Residual Current Detection*[mA]	AC 30 / DC 6	
Electrical Protection	Over current protection, Residual current protection, Ground protection, Surge protection, Over/Under voltage protection, Over temperature protection	
EMC	Class B	
Certification	CE/UKCA/RCM/CB	
Certification Standard	EN/IEC 61851-1: 2019, EN/IEC 61851-21-2: 2021	

*Internal RCD-DD meets the trip time characteristics specified in IEC 62955.

*External RCCB is required.

*Select Type A or Type B according to local regulations.