

L SERIES

L07P / L11P

- IP55 and IK08 protection.
- Meet the dynamic adjustment of charging power.
- Support communication with Hybrid inverter direct.

- Access and control settings remotely from any location via Wi-Fi or communication.
- Simple installation.

Durability	Dynamic Load Balance	Solar Linkage	Scheduled Time Charging



L SERIES

7.3kW/11kW

TECHNICAL SPECIFICATIONS

MODEL	L07P	L11P
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 plug	
RFID Reader	Mifare ISO/IEC 14443 A	
Start Mode	Plug&Charge/RFID Card/App	
COMMUNICATION		
Bluetooth	Yes	
Wifi (2.4GHz)	Yes	
Ethernet (RJ45)	Yes	
OCPP 1.6 JSON or OCPP 2.0.1	Yes	
ENVIRONMENT		
Installation	Wall-mount / Post-mount	
Operating Temperature [°C]	-25 ~ 50	
Operating Humidity [%]	5 ~ 95 , No condensation	
Operating Altitude [m]	≤2000	
GENERAL DATA		
Product Dimension (W*H*D) [mm]	197*196*105	
Product Weight [kg]	3.7	4.0
Charging Cable Length [m]	5 (Standard), 6 (Optional)	
SAFETY		
IP protection rating	IP55	
IK protection rating	IK08	
Residual Current Detection*[mA]	DC 6	
Electrical Protection	Over current protection, Ground protection, Surge protection, Over/Under voltage protection, Over temperature protection	
EMC	Class B	
Certification	CE/UKCA	
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.