



A SERIES

EV CHARGER



CABL VERSION

- | | | |
|---------|-------|--------------|
| • A7300 | 7.3kW | SINGLE-PHASE |
| • A011K | 11kW | THREE-PHASE |
| • A022K | 22kW | THREE-PHASE |



DURABILITY

IP55 and IK08 protection.



OCPP-COMPLIANT

OCPP1.6J or OCPP2.0.1



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.



MULTIPLE CONNECTIVITY OPTIONS

Bluetooth, WiFi, 4G, Ethernet, PLC.

TECHNICAL SPECIFICATIONS

MODEL	A7300P1-E-B	A011KP1-E-B	A022KP1-E-B
TYPE			
CHARGING PLUG			
INPUT			
Wiring Scheme	1P+N+PE	3P+N+PE	3P+N+PE
Voltage [Vac]	230±20%	400±20%	400±20%
Maximum Current [A]	32	16	32
Frequency [Hz]			50/60
OUTPUT			
Voltage [Vac]	230±20%	400±20%	400±20%
Maximum Current [A]	32	16	32
Rated Power [kW]	7.3	11	22
USER INTERFACE & CONTROL			
Connector Type	Type 2 Cable 6m		
RFID Reader(4/7/10 byte)	Mifare ISO/IEC 14443 A		
Start Mode	Plug&Play/RFID card/App		
COMMUNICATION			
Bluetooth	Yes	Yes	Yes
WiFi(2.4GHz)	Yes	Yes	Yes
OCPP 1.6 or 2.0	Yes	Yes	Yes
LAN(RJ45)	Yes	Yes	Yes
4G LTE	Optional	Optional	Optional
PLC/V2G	Hardware ready	Hardware Ready	Hardware Ready
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]	320*190*130.5		
Product Weight [kg]	5.45		
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		
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.