

Specifications

Model	A0070230E11	A0110400E11	A0220400E11
Product Name	Single-phase Residential AC Charger	Three-phase Residential AC Charger	Three-phase Residential AC Charger
Input/Output			
Rated Power	7.3kW	11kW	22kW
Rated Voltage	230Vac±10%	400Vac±10%	400Vac±10%
Rated Frequency	50Hz/60Hz		
Current Range	6~32A	6~16A	6~32A
Charging Interface Type	Type 2/5m		
Specifications of Incoming Cables	3*6mm ²	5*2.5mm ²	5*6mm ²
Basic Features			
User Authorization	Free Charging, MyLivoltek APP(Bluetooth & Remote & Schedule)		
Cooling	Natural Cooling		
Operating Temperature	-30 C ~ 50 C		
Storage Temperature	-40 C ~ 70 C		
Operating Humidity	5% ~ 95%RH		
Operating Altitude	≤2000m		
IP Degree	IP54		
Dimension (W*H*D)	170*400*110mm		
Weight	3.7kg	3.8kg	5.1kg
Way of Installation	Wall Mounting (Column Optional)		
Energy Management	Support		
Standby Power Consumption	<5W		
Other Features			
Status Indication	3 Color LED		
Firmware Upgrade	Local/OTA		
Way of Communication	Bluetooth; Wi-Fi/Ethernet/4G Optional		
Emergency Stop Protection	Support		
Save Charging Record When Power Off	Support		
Electricity Measurement	Build-in Metering Chip		
External Communication	RS485/CAN		
Communication Protocol	LIVOLTEK Protocol / OCPP 1.6J		
Protection Function			
Residual Current Protection	6mA DC RCD Internal		
Multiple Protection	With Over Voltage Protection, Under Voltage Protection, Overcurrent Protection, Grounding Protection, Surge Protection, Short Circuit Protection, Fault Self-check and Other Multiple Protection Functions.		
Standard			
EMC	IEC-61851-21-2-2018		
Safety	IEC-61851-1-2017		