

AC EV Charger

SOL APOLLO Series

Series:
SOL7.4H



7.4 kW Single Phase

Cable Version

Socket Version

Input & Output	Rated Voltage	230 V ac		
	Rated Frequency	50 Hz / 60 Hz		
	Max. Output Power	7.4 kW		
	Max. Output Current	32 A		
	Standby Power Consumption	< 5 W		
	Residual Current Detection	DC 6 mA		
	Connector Type (IEC62196-2)	Type 2	Type 2 socket ^{1,2}	
	Cable Length	5 m / 7.5 m	-	
User Interface & Control	Network Interface	WIFI & Bluetooth & RS485 & LAN ³		
	RFID/NFC Reader	●		
	Status Indication	LED Light strip		
	Built-in 4G	○		
	Smart APP	●		
Working Environment	Protection	IP65 (Enclosure)		
	Operating Temperature	-25°C to 50°C		
	Storage Temperature	-40°C to 70°C		
	Relative Humidity	5%-95% Non-condensing		
	Altitude	Up to 2000 m		
	Cooling Concept	Natural Convection		
Mechanical	Impact Protection Class	IK10		
	UV Resistant	●		
	Mounting	Wall		
	Dimensions (W/H/D)	230 / 360 / 130 mm		
	Weight	5.1 kg	2.6 kg	
	Colour	● Morandi Blue / ● Black		
	Cable Holder	●	-	
Safety	DC Leakage Protection	●		
	Over Temperature Protection	●		
	Ground Protection	●		
	Surge Protection (EN60664)	● (Type III)		
	Certification	CE, TUV / EN/IEC 61851-1		

● Standard features / ○ optional features / - not available

1) Self-closing cover and built in electronic lock is standard

2) Shutter for cover is optional

3) LAN is optional

Optional energy meter for solar charging function and dynamic load balancing

Version: June 2023

