

7.3KW EV CHARGER

www.fox-ess.com





Innovativeness Design

Streamline design



Intelligent Control

Wireless communication (WiFi/Bluetooth) OCPP communication protocol with the backend Smart charge or scheduled charge by App



Energy Saving

Standby power consumption is less than 2W, excellent energy-saving efficiency



Flexible Option

Type 1 or Type 2 charging cable App operation or plug and play Wall-mounted or floor-stand installation



Secure and Safe

6mA DC residual current protection Anti-welding protection IP65 rated

Power: 7.3kW

Output Current: Max.32A

Output Voltage: 230V AC

- Type 2 cable charging connector
- Compliant with OCPP 1.6 (JSON)/2.0
- App operation or RFID authentication or plug, play & 4G
- Protection Grade: IP65
- -25 ~ 50°C wide Operating Temperature



For more about the Fox ESS EV charger Please visit:

WWW.FOX-ESS.COM









7.3KW EV CHARGER

TECHNICAL SPECIFICATIONS



NPITE 1948	MODEL	A7300P1-E	A7300S1-E
IPHNPE	ТҮРЕ	CHARGING PLUG	CHARGING SOCKET
### ### ### ### #### #### ############	INPUT		
Maximum Current 32A 50/60Hz	Wiring Scheme	1P+N+PE	
Sole	Voltage	230Vac, ±20%	
### A	Maximum Current		
Voltage 230Vac , ±20% Maximum Current 32A Rated Power 7.3kW JSER INTERFACE & CONTROL Connector Type Type 2 cable Type 2 socket RFID Reader Mifare ISO/IEC 14443 A Start Mode Plug&Play/RFID card/App Emergency Stop Yes COMMUNICATION Yes MIFI, Bluetooth Yes MCPP OCPP 1.6 JSON, OCPP 2.0 optional (coming soon) COPP OCPP 1.6 JSON, OCPP 2.0 optional (coming soon) ENVIRONMENT Wall-mount / Post-mount Operating Temperature -25°C >50°C Operating Humidity 5% ~95% No condensation Operating Altitude ≤2000m DIMENSION AND WEIGHT Product Dimension 320*190*130 mm 320*190*144.5 mm Product Weight 3.55kg 2.0kg Protection rating IP65	Frequency	50/60Hz	
Maximum Current Rated Power 7.3kW JSER INTERFACE & CONTROL Connector Type Type 2 cable Type 2 socket KFID Reader Mifare ISO/IEC 14443 A Start Mode Plug&Play/RFID card/App Genergency Stop Yes COMMUNICATION WIFI, Bluetooth Yes COCPP OCPP 1.6 JSON, OCPP 2.0 optional (coming soon) COCPP OCPP OCPP 1.6 JSON, OCPP 2.0 optional (coming soon) COCPP OCPP OCPP 0.0 STON OCCPP 3.0 OCCPP	ОUТРUТ		
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Type 2 cable Plug&Play/RFID card/App Type Type Type Type Type Type Type Ty	Rated Power	7.3kW	
AFID Reader Mifare ISO/IEC 14443 A Start Mode Plug&Play/RFID card/App Start Mode Yes COMMUNICATION WIFI, Bluetooth Yes GG, Ethernet Optional (coming soon) CCPP OCPP OCPP 1.6 JSON, OCPP 2.0 optional (coming soon) ENVIRONMENT Installation Wall-mount / Post-mount Operating Temperature -25°C ~ 50°C Operating Humidity 5% ~ 95% No condensation Operating Altitude ≤2000m CIMIENSION AND WEIGHT Orduct Dimension 320*190*130 mm 320*190*144.5 mm Orduct Weight 3.55kg 2.0kg SAFETY Protection rating IP65	USER INTERFACE & CONTROL		
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Product Weight 3.55kg 2.0kg SAFETY P protection rating IP65	DIMENSION AND WEIGHT		
P protection rating IP65	Product Dimension	320*190*130 mm	320*190*144.5 mm
P protection rating IP65	Product Weight	3.55kg	2.0kg
	SAFETY		
V protection rating	IP protection rating	IP65	
N protection rating INV8	IK protection rating	IK08	
	Residual Current Detection	AC 30mA / DC 6mA	
Over current protection, Residual current protection, Ground protection, Surge protection,		Over current protection, Residual current protection, Ground protection, Surge protection,	
Electrical Protection	Electrical Protection	Over/Under voltage protection, Over/Under frequency protection, Over/Under temperature protection	
	EMC	Class B	
	Certification	CE	
	Certification Standard		