



Customization

Support LOGO customization
Support Cable Length customization

Easy Operation

Plug-in and play: Plug-in the charging cable and start charging directly
RFID: Start / Stop charging by RFID card
APP: Remote control of the EV Charger, such as start/stop charging, adjust current, etc.

Secure Protection

Comply with UK Smart EV Charger Standard
Optional PEN fault and residual current protection

Multiple Option

Type 2 cable / Type 2 socket one
Adjustable output current (From the App)
Wall-mount / Floor-stand installation

Specifications

ITEM	SWJ7E-7/SWJ6E-7	SWJ7E-11/SWJ6E-11	SWJ7E-22/SWJ6E-22
Power Supply	1P+N+PE	3P+N+PE	3P+N+PE
Rated Voltage	230V AC	400V AC	400V AC
Rated Current	Max 32A (6-32A adjustable)		
Frequency	50/60Hz	50/60Hz	50/60Hz
Output Voltage	230V AC	400V AC	400V AC
Maximum Current	32A	16A	32A
Rated Power	7 kw	11kw	22 kw
Charger socket or connec tor	Type 2		
Cable Length	5/7/10 M Optional		
Cover Material	PC+ABS Alloy		
LED Indicator	Red/Blue/Green		
LCD Display	LCD Display Optional		
RFID Reader	MIFARE ISO/IEC 14443-A		
Start Mode	Plug-in & Charge/RFID Card /APP		
Emergency Stop	Support		
Wifi	Optional		
3G/4G/5G	4G Optional		
Ethernet	Support		
Bluetooth	Support		
Communication Protocol	OCPP1.6J (support upgrade to OCPP2.0) Optional		
Residual Current Protection	Type A+6mA DC (Equal to Type B)		
IP Degree	SWJ7 IP54/ SWJ6 IP65		
Impact protection	IK08		
Multiple Protection	Over/Under Current Protection , Short Circuit Protection, Ground Protection , Surge Protection, Over/Under Voltage Protection, Over/Under Temperature Protection, Earth Check		
Pen Fault Protection	Optional		
Certification Standard	EN IEC 61851-1:2019; EN IEC 61851-21-2:2021; EN IEC 61000-6-2, EN IEC 61000-6-4		
Warranty	2 Years		
Installation	Wall-Mounting (Column Optional)		
Work Temperature	-30℃ ~ 50℃		
Storage Temperature	-40℃ ~ 70℃		
Work Humidity	5% -95%RH		
Work Altitude	<2000M		
Weight	2.1kgs/4kgs	2.2kgs/4kgs	2.2kgs/5kgs
Dynamic Loading Balance(DLB)	CT DLB Optional		
Standby Power	<10W		

Product Dimension Drawing (mm)

