

FLYFINE



Wall-Mounted EV Charger

Innovative

- ▶ Type 2 cable / Type 2 socket
- ▶ Wall-mount / Floor-stand
- ▶ Start modes: RFID/Plug&Play /App
- ▶ From 0-500Km cost around 3.5 hours (22KW)

Secure and Safe

- ▶ 30mA Type A +6mA DC residual current protection
- ▶ IP65 waterproof / IK10 explosion-proof
- ▶ Multiple protection to ensure the users safety

Intelligent

- ▶ Multi communications(WiFi/4G/BLE)
- ▶ App charging scheduling
- ▶ OCPP communication protocol with CMS



Residential
Area



Parking
Lot



Commercial
Building



Fleet

Model	FF-EU332EA-SV	FF-EU332EA-SV
Standard	EU	EU
Power	7kW	22kW
Input Voltage	230VAC $\pm 10\%$	400VAC $\pm 10\%$
Output Voltage	230VAC	400VAC
Input frequency	50/60Hz	50/60Hz
Output current	32A	32A
Rated residual operating current	AC30mA + DC6mA	AC30mA + DC6mA
Over temperature protection	$\geq 95^{\circ}\text{C}$	$\geq 95^{\circ}\text{C}$
Mean time between failure	MTBF $\geq 30000\text{h}$	MTBF $\geq 30000\text{h}$
Charging start mode	Plug and play,RFID,APP	Plug and play,RFID,APP
APP/Communication	Support/WIFI/BLE/4G Optional	Support/WIFI/BLE/4G Optional
Relative humidity	5%~95% No condensation	5%~95% No condensation
Maximum altitude	2000m	2000m
Life time of connector	≥ 10000 times	≥ 10000 times
Operating /Storage temperature	$-30^{\circ}\text{C} \sim +50^{\circ}\text{C} / -40^{\circ}\text{C} \sim +85^{\circ}\text{C}$	$-30^{\circ}\text{C} \sim +50^{\circ}\text{C} / -40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Cable length	5 meters (Customizable)	5 meters (Customizable)
Wiring method	Enter and out at the bottom	Enter and out at the bottom
Connector type	IEC 62196-2 Type 2	IEC 62196-2 Type 2
Power Plug	EU (Standard)	EU (Standard)
Weight	1.8 Kg (cable not included)	1.8 Kg (cable not included)
Color	White/Black/Dark Grey	White/Black/Dark Grey
Host dimension	311*192*80mm	311*192*80mm
Waterproof/ Explosionproof	Charging Connector IP54,Host IP66/1K10	Charging Connector IP54,Host IP66/1K10
Certification Standard	ENIEC61851-1:2019,IEC61851-1:2017,IEC61851-21-2:2018	ENIEC61851-1:2019,IEC61851-1:2017,IEC61851-21-2:2018



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