
PRINCESS EV 7 KW - 22 KW AC CHARGER

Single GUN



PRODUCT INFORMATION

The Princess EV AC Charger (7kW–22kW) is a cutting-edge, high-performance charging solution designed to be fully compatible with all electric vehicles. Featuring a sleek, compact, and modern design, it blends seamlessly with both residential and commercial environments—perfectly complementing the style of contemporary homes and business buildings.

This charger offers excellent cost-effectiveness without compromising on safety or functionality. It supports a variety of convenient payment methods, including RFID, credit card, and mobile app integration. Users can choose between a user-friendly HMI (Human-Machine Interface) for flexible control or a classic LED display for straightforward operation.

Built to the highest safety standards, the unit complies with the latest leakage protection regulations and offers multiple layers of protection—including overvoltage, short circuit, and surge protection—ensuring safe and reliable operation. With a robust IP55 rating for dust and water resistance, and IK10 for impact protection, the charger is ideal for both indoor and outdoor use.

Whether for home or business, the Princess EV AC Charger delivers reliable, safe, and stylish EV charging every time.

SPECIFICATION TABLE

DESCRIPTION	VALUE
Rated Voltage	220VAC - 380VAC
Current Range	32A
Charging plug	3phase plug + 4.8m
Frequency	50 / 60 Hz
Rated Power	7kw - 22KW
Charging Gun	5m Charging Gun with GBT / CCS2 / CCS1 / CHadeMO Standard
Started mode	Plug-and-play/ RFED Card/ APP
Display Screen	3.5 inch LCD Screen
IP Grade	IP 54
Cooling	Fan Cooling
Working Temperature	-20°C~ +50°C
Storage Temperature	-30 ~ + 50°C
Cooling	Natural Cooling
Unit Size	H =360MM W = 240MM D = 90MM
Mounting	Wall Mounted
BRAND	PRINCESS

PRODUCT DIMENSIONS

