



Product Specifications

P1100	
Input Voltage	120 Vac ~ 240 Vac
Max Input Current	16 A
Connection & Wiring	Single Phase
Standby Power	< 2 W
Working Frequency	60 Hz
Input AC Plug	NEMA 6-20 P
Input Power Consumption	< 7 W
Over Current Protection	> 19 A (Latch Off)
Over Voltage Protection	> AC278 V (AUTO Restart / 5 Seconds)
Under Voltage Protection	< AC 186 V (AUTO Restart / 5 Seconds)
Earth Leakage Circuit Breaker	I Δn 30mA Manual Recovery After Protection Trigger
Cable Length	20 feet
EMC	FCC / CLASS A
Enclosure	1p66 (Exclusive of AC Coupler / AC Input Wire)
Safety Requirement	Follow UL2594 Design



EV Mode2 Charging Cable

LED Display Status

Condition	Power (Level)	Fault (Level)	Charge (Level)	AC Output (Level)
Initial Status	ON	ON (2s)	ON (2s)	ON (2s)
Ready for Charging	ON	OFF	OFF	OFF
Charging	ON	OFF	Flash 1-4s	ON
Charge Complete	ON	OFF	OFF	OFF
MC1 AC Voltage Error	ON	Flash 0.5s (3s)	OFF	OFF
MC2 AC Current Error	ON	Flash 1s (3s)	OFF	OFF
MC3 CP Function Error	ON	Flash 2 Times	OFF	OFF
MC4 Leakage Error	ON	Flash 3 Times	OFF	OFF
MC5 RS-485 Error	ON	Flash 5 Times	OFF	OFF

User Instructions

- CAUTION:**
 - Do not disconnect the plug or the cable.
 - Please do not touch the control box in charging status.
- WARNING:**
 - Please use this EV charger only with power source having AC Breaker.
 - Do not use this product with EV charging cables in damaged.
 - Only use this with EV charging.
 - The product may be damaged if you use it with other power source.
 - Please use this product in a safe place.

Specifications

- Input Voltage: 120V/240V AC
- Input Current: 16A Max.
- Output Voltage: 200V/240V AC
- Output Current: 16A Max.
- Operation Temperature: 0°C to 50°C

Outdoor Use IP66
Warranty: 3 Years

noodoeEV