

THE UTILITY PLAYER COMMERCIAL AC CHARGERS

Single-port for maximum power output

- 1** — NRG 32A L2 AC Charger
Single-phase power
Charging time ~6 hrs*
- 2** — NRG 50A L2 AC Charger
Single-phase power
Charging time ~4 hrs*
- 3** — NRG 80A L2 AC Charger
Single-phase power
Charging time ~2 hrs*



WALL MOUNT



PEDESTAL MOUNT



DESCRIPTION		NRG 32A	NRG 50A	NRG 80A
Input	Input Voltage	200-240 VAC, Single phase		
	Connection	L+G+N		
	Frequency	50 Hz / 60 Hz		
	Input Current	32A	50A	80A
Output	Output Current	32A	50A	80A
	Power (continuous output)	32A	50A	80A
	Connector	SAE-J1772 Type 1		
Environment	Charging gun length	16 ft (standard) / Up to 23 ft (optional)		
	Operating temperature	-13°F - 122°F		
	Storage temperature	-22°F - 158°F		
	Altitude	≤ 6,652 feet		
	Humidity	<95% (non-condensing)		
Mechanical	Dimensions (W x D x H)	11.2 in x 7.5 in x 15.8 in		
	Weight	17.6 lbs - unit, cord, connector		
	Ingress Protection	NEMA 3R		
Cooling		Natural cooling		
Network & Protocol		Ethernet / OCPP 1.6J		
Display		2.9 inch OLED		
User Authentication		RFID (standard) / CSMS		
Push Button		Emergency stop		
Protection		Over voltage / Under voltage / Over current Insulation / Over temperature / Surge / Residential current / Ground fault / Welding		

- Chargers can be derated to as low as 16A.
- Cable management and cable retraction systems available as an optional upgrade.



AUTOMOTIVE & FLEET



COMMERCIAL & HOSPITALITY



MARINAS, HARBORS & PORTS



SERVICE STATIONS & PARKING LOTS

*Estimated charging time from 20-80%, depending on vehicle battery capacity