



Technical Specifications

GoPlug Pro 40 supports a wide voltage range (90 - 264V). Consequently, it can be powered from a regular 120V wall outlet as well as a 240V appliance or RV outlet. GoPlug is equipped with a standard NEMA 14-50 RV-style inlet plug.

GoPlug Pro 40 Technical Details and Specifications

AC Input		
Operating Voltage		120 - 240 VAC, single-phase
AC Frequency		50 ... 60Hz
Input Plug		NEMA 14-50
Current	208 V	3-Phase Wye-connected: any two conductors and ground
	240 V	Single-phase: L1, L2 and ground
AC Output		
Current	50A Circuit	6 A Minimum - 40 A Maximum
Output Power	120 VAC	720 W - 1440 W
	240VAC	1440 W - 9600 W
Output Connector		SAE J1772
Features		
Display	Type	LCD (16x2)
	Backlight	RGB color
Temperature Sensor		Yes
Real-time Clock (Battery Backup)		Yes
Time Day Scheduling		Yes
Current Measurement		Yes
Energy Counter in kWh		Yes
Wi-Fi Connectivity		802.11 b/g/n, controls interface via browser and mobile app
Remote Control Options	Power Level	Yes
	Output Current	Yes
	Session Energy	Yes
	Time Day Timer	Yes
	Date and Time	Yes
Safety		
Power Interlock		Yes
SAE J1772 Pilot Signal		Yes
Safety Ground Monitoring		Yes
Ground Fault Interrupt (GFI)		20 mA (CCID20)
Welded Contact Detection		Yes
Self-Test		On start-up and before each charging session
Electric Vehicle ID		Yes
Building Ventilation Control		No

Warranty		
Duration		3 Years
Properties		
Weight (Including Cable)		4.5 kg / 10.0 lbs.
Dimensions	mm	222 x 133 x 83
	Inches	8.75 x 5.25 x 3.30
Environment	Rating	IP 65
	Max. Humidity	95% (noncondensing)
	Installation	Indoor or Outdoor
	Operating Temp.	-22 °F to +122 °F (-30 °C to +50 °C)
	Storage Temp.	-40 °F to +176 °F (-40 °C to +80 °C)
Output Cable Length		25 ft
Agency Approvals		
Safety		Not listed, designed to meet
		UL 2594, UL 2231, NEC 625, SAE J1772
Communications		FCC Part 15 Class B