

Technical Datasheet

General Specifications

Product	Pulsar Plus
Color	Matte Black
Cable Length	25ft
Charging protocol	SAE J1772 and NACS
Dimensions	7.8" x 7.9" x 3.9" (w/o cable)
Weight	4.4 lbs (w/o cable)
Operating temperature	-22°F to 104°F
Storage temperature	-40°F to 158°F
Electrical safety	UL 2594, UL 2231
EMC compliance	FCC part 15 Class B, CAN ICES-003B / NMB-003B
ENERGY STAR® certification	Yes
Environmental rating	Indoor & Outdoor: NEMA Type 4 per UL 50E
Mounting	Backplate included

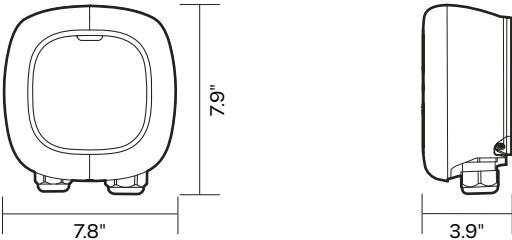
User Interface & Communications

Connectivity	WiFi, Bluetooth
User identification	Wallbox App & Portal
User interface	Wallbox App & Portal
Charger status information	LED Halo RGB LED, Wallbox App & Portal
Included features	Static Load Management
Voice control	Works with Amazon Alexa and Google Home
OCPP	1.6j

Electrical Specifications

Model	40A	48A
Charging Power	9.6 kW	11.5 kW
Rated current	40A	48A
Connection type	NEMA 14-50 or Hardwired	Hardwired
Rated voltage (AC± 10%)	208/240V (Level 2) 60Hz	
Connector type	SAE J1772 Type 1 and NACS	
Configurable current	from 6A to rated current	
Current fault protection	Integrated CCID20 (Charge current interruption device at 20mA) + Ground monitoring circuit, according to UL 2231	
Environmental rating	Indoor and outdoor installations NEMA Type 4 per UL 50E	

Dimensions



Part Number Structure

A B D F

C E G

Wallbox Chargers S.L.

SN: 123456 | UID: abcdefgh | 08/2020 | Made in Spain

PN: PUP2-U-1-5-N-XX2

22°F to 104°F (-30°C to 40°C)

Enclosure Type 3R

Input/Output:

208/240VAC, 60Hz, 48A

A	Model	PUP2	Pulsar Plus North America
B	Output	U	25ft
C	EVC	1	Type 1
		T	NACS
D	Power	5	9.6 kW
		6	11.5 kW
E	Version	C	Hardwired
		N	NEMA 14-50P
F	Custom	XX	Custom
G	Color	2	Black