Pulsar Pro
Technical Datasheet

General Specifications

Product	Pulsar Pro
Model	PUP3
Color	Matte Black
Cable length	18ft / 25ft
Cable EVC Connector	SAE J1772
Dimensions	7.8" x 7.9" x 3.9" (w/o cable)
Weight	4.4 lbs without cable
Operating temperature	-22ºF to 104ºF
Storage temperature	-40ºF to 158ºF
Environmental rating	Indoor & Outdoor: NEMA Type 4 per UL 50E
Mounting	Backplate included

User Interface & Communications

Connectivity	Bluetooth / WiFi / RFID
Interface	APP / MyWallbox PORTAL
HMI	LED Halo RGB
ISO-15118	Supported by hardware
User Control	Play / Pause / Lock / Schedules
Permission management	User / Admin / Super Admin
Authentication	RFID - APP
OCPP	1.6j

Dimensions

7.9''

7.8''   3.9"

Electrical Specifications

Charging power (rated current)	9.6 kW (40A) / 11.5 kW (48A)
Rated Voltage (AC± 10%)	208/240V (Level 2) 60Hz
Configurable current	Hardware current selector : 6A to rated current Software configuration: 6A to rated current EMS dynamically adjusted - optional
Wiring options	Hardwired NEMA 14-50 (Only 40A model)

Energy Management

Current adjustment	HW Current selector / Software / EMS
Dynamic Load Balancing	Power Boost / Power Sharing / Dynamic Power Sharing [1]
Solar integration	Eco-Smart supported [1]
Schedule planning	Yes

Regulation and Safety

Electrical safety	UL Certification (NRTL) UL 2594 - UL 2231
EMC	FCC part 15 Class B, CAN ICES-003B / NMB-003B
Current fault safety	Integrated CCID20 (Charge current interruption device 20mA) + Ground monitoring, according to UL 2231
Energy Star® certification	Yes
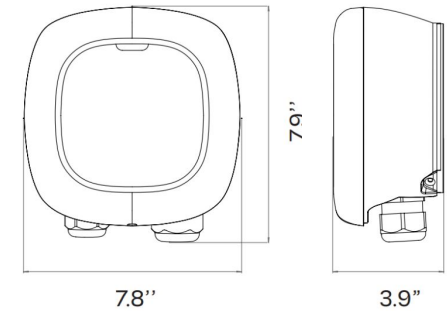
Part number structure

A	Model	PUP3	Pulsar Pro
B	Cable	U	25ft
		0	18ft
C	EVC	1	Type 1
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

[1] May require power meter accessory

The information in this Datasheet is susceptible to changes.   *V1.0 12/12/2023*

wallbox