

BTC POWER

L2 **max** : 32, 48, 80 Amp AC Charging and Convenience

The new and improved,
faster than ever,
space-saving and
cost-effective choice



L2 MaX: 32, 48, 80 Amp

Product Specifications		
Power Rating	7.68 kW - 19.2 kW	
Power	240/208 VAC @ 32, 48, or 80A Circuit Per Port	
Service Wiring	Single: 3-Wire (L1, L2, Earth Ground)	Dual: 5-wire (L1, L1, L2, L2, Earth Ground)

Functional Interfaces	
Connector Type	SAE J1772
Charging Protocol	SAE J1772; ISO 15118
Standard Cable Length	25 ft
Cable Retractor	Optional (Cable 18 ft usable w/ Cable Management)
LCD Display	500 Nits, 7" Color, 800 x 480, UV Protected
Card Reader	ISO 14443 Type A & B, ISO 18092 NFC

Safety and Connectivity	
Ground Fault Detection	20 mA
Plug-Out Detection	SAE J1772
Wireless (Optional)	2.4 GHz Wi-Fi (802.11 b/g/n)
Wide Area Network	4G Modem
Communication Protocols	OCPP 1.6 JSON / (OCPP 2.0.1 Upgradeable Qtr 3 2025)

Safety and Operation	
Enclosure Rating	NEMA 3R
Regulatory Compliance	ETL Certified for USA and cUL Certified for Canada; Complies with UL 2594, UL 2231-1, UL 2231-2, and NEC Article 625, EMC: FCC Part 15 Class A
Operating Temperature	-30°C to +50°C (-22°F to 122°F) *Derating may apply at higher temperatures
Storage Temperature	-50°C to +80°C (-58°F to 176°F)
Humidity	95% Non-Condensing
Dimensions	Ped: 10" W x 9.5" D x 56.6" H, 111lbs Wall: 21.9" W x 13.01" D x 37.17" H, 80lbs

CTEP Certified

