

DC CHARGER

160 kW

Technical Specifications

SPECIFICATION	160 kW DC Fast Charger
POWER OUTPUT	160 kW
DC OUTPUT VOLTAGE	150-1000 VDC
DC OUTPUT CURRENT	300 A maximum for each connector, 400 A maximum total
EFFICIENCY	≥ 96.5%
CONNECTOR TYPES	CCS1, NACS
NETWORK & COMMUNICATION	OCPP 1.6J; OTA upgradeable to 2.0.1; Wi-Fi, Ethernet, 4G LTE; ISO 15118 compliant
DIMENSIONS	85.4" H × 33.2" W × 31.6" D
LOAD MANAGEMENT	Dynamic power sharing; site energy optimization
PROTECTION SYSTEMS	Over-voltage, under-voltage, over-current
CERTIFICATIONS	UL, NEC Article 625, CSA, FCC
USER INTERFACE	RFID, App, NFC; LED indicators; outdoor glare-resistant display
ENCLOSURE RATING	NEMA 3R, designed to IP54, IK10 for case; IK08 for HMI screen
OPERATING TEMPERATURE	-30 °C to +50 °C
MOUNTING OPTIONS	Ground mounting
WARRANTY	Standard 3 years

