Impressive.

DC Fast 60kW–360kW

High Performance DC Fast Charging

blink®

With a powerful range of up to 360kW and up to 600 amps of output current, the Blink fast-charging system is one of the only units built with an all-in-one format for easy installation, deployment, and cost savings.

POWERFUL • SLEEK • COMPACT

Blink DC 60kW–360kW

- Charges 2 vehicles simultaneously
- Available in 500, 750, and 1000 volts
- CCS1 or CHAdeMO connections
- All-in-one format for easy install mounting and deployment (power and dispenser in one unit)
- Lightweight power modules and capable of opening from all four sides for easy repair
- Fast communications via integrated LAN, 4G and Wi-Fi connectivity
- RFID reader to easily start a charge with the Blink Mobile App, Blink Card, or RFID credit cards
- 10" touch screen display
- Robust remote management tool via the Blink Network
- Redundancy power modules allows charger to operate if a power module fails

BlinkCharging.com • (888) 998.2546

60kW DC FAST CHARGER
Specifications

Product Number	TP5-60-480
Rated Power	66.4kVA
Input Voltage || Frequency	480VAC (3P+N+PE) || 60Hz
FLA II Breaker Rating	80A || 100A (or larger)
Maximum Power	60kW
Output Voltage	150-1000VDC
Output current	Up to 200A
Connector Options	CCS1 || CHAdeMO || NACS
CCS Cable	Up to 150A – Air Cooled
CHAdeMO Cable	Up to 125A – Air Cooled
NACS Cable	Up to 250A – Air Cooled
Cycle Mode	1 x 60kW (Max: 200A)
Parallel Mode	2 x 30kW (Max: 200A)
Efficiency	≥ 94% at nominal output power
Power factor	> 0.98 @ full load
Operating temperature	-4°F to 131°F (-20°C to 55°C)
Altitude	< 6600' (2000m)
Working || Storage Humidity	≤ 95% RH || ≤ 99% RH (Non-condensing)
Display	10'' LCD Touch Screen
Access Control	RFID: ISO/IEC 14443A/B || Credit Card Reader
Dimensions (L x D x H)	39.96'' x 25.82'' x 73.42''
Ingress Protection	NEMA 3S (IP54), IK10
Power Electronics Cooling	Air Cooled
Weight	617lbs (280kgs)
Insulation (input – output)	> 2.5kV
Charging Protocol	Mode 4 - IEC-61851, ISO-15118, DIN 70121 Mode 4 - CHAdeMO 0.9, 1.0
Connector Cable Length	CCS & NACS & CHAdeMO - 16ft (5m) Cable Management included for all connectors
Interface protocol	OCPP 1.6J
Communication Protocol	Ethernet, WiFi, 4G
Electrical Safety: GFCI	RCD 20 mA Type A
Electrical Safety: Surge Protection	20 kA
Electrical Safety General	Over Voltage, Under Voltage, Over Current, Missing Ground
Electrical Safety: Output Short	Output power disabled when output is short circuited
Electrical Safety Temperature	Temperature Sensors @ Charge Coupler and Power Electronics
Emergency Stop	Emergency Stop Button Disables Output Power
Regulatory Compliance	UL 2202, UL 2231-2 || EMC: EN 61000-6-1:2007, EN 61000-6-3:2007/A1:2011/AC:2012
Metering	DC kWh meter per connector