

Fast.

blink

Series 9 Model - 9030

30kW DC Fast Charging Station

The Blink Model 9030 is a fast charging solution, compact, flexible and suitable for high-traffic commercial locations.

FAST • FLEXIBLE • SLEEK

The Blink Model 9030 DCFC is fast and flexible, offering up to 30kW of power and multiple connection and mount options. Sleek, modern and compact this DCFC is suitable for different types of locations and footprints and offers curb appeal.

Features

- Single Port
- Up to 30kW Power / 60A
- Cellular 4G LTE, Wi-Fi and Ethernet Connection
- Easy to Read High-Resolution 7" LCD
- Wall and Pedestal Mount Options
- Credit card reader for quick and easy charging
- Plug & Charge (ISO 15118) (Coming 2024)



Product Code: 201-000083-A

Product Details

Dimensions	24.7" H x 31.9" W x 14.6" D
Weight	158.7 lbs. Device
	103.6 lbs. Pedestal Mount
	35.27 lbs. Wall Mount Bracket

*Actual charging speeds may vary based on environmental and other factors and are not guaranteed
The product image shown is for illustration purposes only and may not be an exact representation of the product.

Series 9 Technical Specifications



ELECTRICAL SPECIFICATION – DC OUTPUT

Number of Ports	One
Power	Up to 30 kW Max
Current	Configurable up to 60A Max
Voltage	150 ~ 1000 VDC
Charging Connector	CCS1
Charging Interface	DIN 70121, ISO 15118

ELECTRICAL SPECIFICATION – AC INPUT

Power	32 kVA Max
Current	3-phase: 38A Max
Voltage	3-phase: 480Y/277 VAC
Frequency	50/60 Hz
Power factor	> 0.98

SAFETY SPECIFICATION

Input Protection	Over/under voltage, over current, overpower, over temperature, surge protection and ground fault detection
Output protection	Over/under voltage, over-current, over temperature, short-circuit protection and insulation monitoring device
Internal protection	Over temperature protection, AC contactor monitoring, DC contactors monitoring, filter clog detection (coming soon)
Surge Protection	6kV @ 3,000A

NETWORK SPECIFICATION

Data Communication	Cellular 4G LTE, Wi-Fi, Ethernet
Charging Infrastructure Communication	OCPP 1.6J Compliant
Remote Management	Remote access, diagnostics, Over-the-Air (OTA) software update enabled
Load Management	Smart, dynamic allocation and distribution of power to EVSEs

USER INTERACTION SPECIFICATION

Charging Status Indicator	High visibility, multi-color LED visual status indication
Display	7" LCD daylight readable
Authentication	RFID: ISO 14443 Type A & B, MiFare, Felica, ISO 15693 NFC: Apple VAS, NEMA, Google Smart Tap (coming soon) Plug and Charge: ISO 15118
Payment	Optional: Apple/Google Pay, Contactless/Magnetic/EMV Credit Card
Emergency Stop Button	One for the Charger
Load Control	Plug & Charge (ISO 15118) (coming 2024)

ENVIRONMENTAL SPECIFICATION

Enclosure	NEMA 3R certified
Operating Humidity	Up to 95% non-condensing
Operating Temperature	-25 degree C (-13° F) to +50 degree C (131° F)
Operating Altitude	<=6560 ft
Cooling Method	Forced air

MECHANICAL SPECIFICATION

Dimensions	Charger: 24.7" H x 31.9" W x 14.6" D
Approximate Weights	Device: 158.7 lbs. Pedestal mount: 103.6 lbs. Wall mount bracket: 35.27 lbs.
Mounting Option	Wall and Pedestal mount
Cable Length	16 ft standard, 23ft optional
Cable Management System	Integrated

REGULATION

Safety	UL 2202 / CSA C22.2 No. 107.1-16, UL 2231-1 / CSA C22.2 No. 281.1-12, UL 2231-2 / CSA C22.2 No. 281.2-12 certified
EMI	FCC Part 15 Class A compliant
Energy Efficiency	Energy Star compliant
Compliance	California Type Evaluation Program (CTEP) certified
Accessibility	ADA Compliant

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