

Smart.

blink®

Series 6

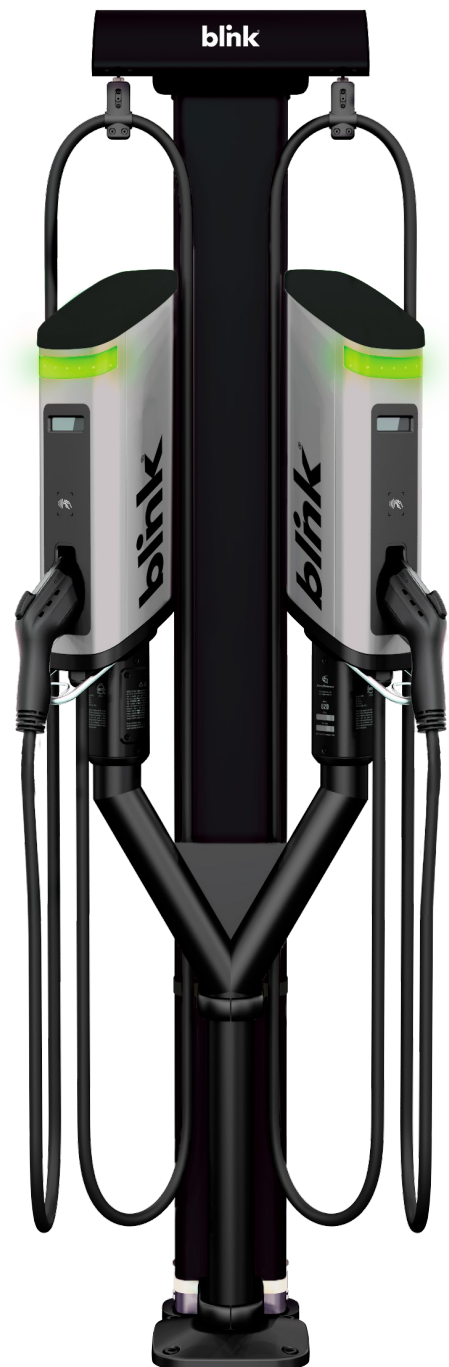
Level 2 EV Charging

The Series 6 is designed to enable successful, robust EV charging programs in commercial settings such as multifamily, workplace, government, and other facilities.

SLEEK • FLEXIBLE • SCALABLE

Series 6 Benefits

- Configurable up to 30A Max
- Easy-to-read back-lit LCD screen
- Universal J1772 plug compatible with all-electric and plug-in hybrid electric vehicles*
- Bright station status LED indicator lights
- Data communication via built-in 4G LTE
- Built-In electricity metering via intuitive, smart network connection
- Remote station management
- Flexible access control and pricing
- Rugged aluminum enclosure
- Single or dual pedestal and wall-mount options



*Tesla adapter required

*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 6 Technical Specifications



ELECTRICAL SPECIFICATION – AC OUTPUT	
Number of Ports	One
Current	Configurable up to 30A Max
Power	7.2 kW (@240VAC) or 6.24kW (@208VAC) Max
Energy Metering Accuracy	+/- 1%
Charging Connector	SAE J1772
ELECTRICAL SPECIFICATION – AC INPUT	
Input Connector	Hardwired
Voltage	208 or 240 VAC
Service Panel Breaker	Two-pole common trip 40A breaker, dedicated circuit
Power Connection	Line 1, Line 2 and GND (no neutral)
Standby Power	4.11 W Typical
SAFETY SPECIFICATION	
Ground Fault Circuit Interrupt	20mA CCID with auto retry (every 15 seconds)
Automatic Plug-Out Detection	Power terminated per SAE J1772 spec
Surge Protection	6kV @3,000A
NETWORK SPECIFICATION	
Data Communication	Cellular 4G LTE
Charging Infrastructure Communication	OCPP 1.6 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	LCD Screen - 2 lines, 16 characters per line
Authentication	RFID: ISO14443 Type A & B, MiFare, Felica, ISO15693
ENVIRONMENTAL SPECIFICATION	
Enclosure	Aluminum, NEMA 3R certified
Operating Humidity	Up to 95% non-condensing
Operating Temperature	-30 degree C to +50 degree C ambient
Operating Altitude	≤6560 ft
MECHANICAL SPECIFICATION	
Dimensions	Charging Head: 25" H x 6" W x 6" D
Approximate Weights	Charging Head: 15.5 lbs. Pedestal: 9 lbs.
Mounting Option	Wall or Pedestal mount
Cable Length	18 ft standard, 25 ft optional
Cable Management System	Optional
REGULATION	
Safety	UL 2594 / CSA C22.2 No. 280-16, 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 certified
Compliance	California Type Evaluation Program (CTEP) certified, Buy American ACT (BAA) compliant
Accessibility	ADA compliant