



YOUR NETWORK. YOUR HARDWARE. YOUR WAY.

INPUT	Network	3 Phase, PE, 60Hz
	Input Voltage	480V AC +/- 5%
	Input Current	Up to 464A AC
OUTPUT	Output Power	Up to 360kW, also available in 120kW, 180kW, 240 kW, and 300kW
	Charging Configuration	<ul style="list-style-type: none"> • 2x CCS1, 1x CCS1 • Available in 2024: 2x NACS, 1x NACS & 1x CCS1, 1x NACS
	DC Output Current	Air-cooled cable: <ul style="list-style-type: none"> • 250A continuous, 500A boost mode • 350A continuous, 500A boost mode Liquid-cooled cable: <ul style="list-style-type: none"> • 500A continuous
	DC Output Voltage	150V to 1000V
MAIN CHARACTERISTICS	Efficiency	≥ 0.95 at full load
	Cable Length	16ft and 23ft
	User Interface Display	15.6" touchscreen
	Features	Payment terminal and RFID card reader
	Cooling	Air
	Customization	Upon request: customizable with end user's colors and logos
	Reference Standards	IEC 61851-1, IEC 61851-22, IEC 61851-23, IEC 61851-24, DIN 70121, ISO15118, CSA Certified to UL Standards 2202, 2231-1, 2231-2; NEVI/CTEP/CARB compliant
INTERFACE	Connection	4G communication
	Protocol	<ul style="list-style-type: none"> • OCPP 1.6J • Available in 2024: OCPP 2.0.1
DIMENSIONS & WEIGHT	Dimensions Footprint	Flagship: 40.3" x 35.1" x 93.9", Fleet: 34.4" x 32.76" x 93.9"
	Weight	Flagship: (120kW to 360kW): 1808 lb to 2088 lb, Fleet: (120kW to 360kW): 1638 lb to 1918 lb
WORKING AND INSTALLATION CONDITIONS	Operating Temperature	-20°C +50°C / -4°F to +122°F
	Installation Type	Outdoor
	Protection / Impact Class	NEMA-3R
	Humidity	From 5% to 95% without condensing
	Height a.s.l.	< 2000m
OPTIONAL ACCESSORIES & FUNCTIONS	Modularity/Expandability	<ul style="list-style-type: none"> • 360kW standard • Lower power versions (120kW to 360kW) available upon request
	Optional 32" Screen	For customer content or advertising
	Card Reader	<ul style="list-style-type: none"> • Payment Terminal: credit/debit cards and mobile payment • RFID card reader
	Connection/Service	<ul style="list-style-type: none"> • Nidec By Your Side cloud-based monitoring and management system • 3 levels of extended service plans available
	Dynamic Power Sharing	Dynamic PowerSharing of up to 360kW between 2 vehicles available, e.g. 120kW / 180kW / 240kW / 360kW