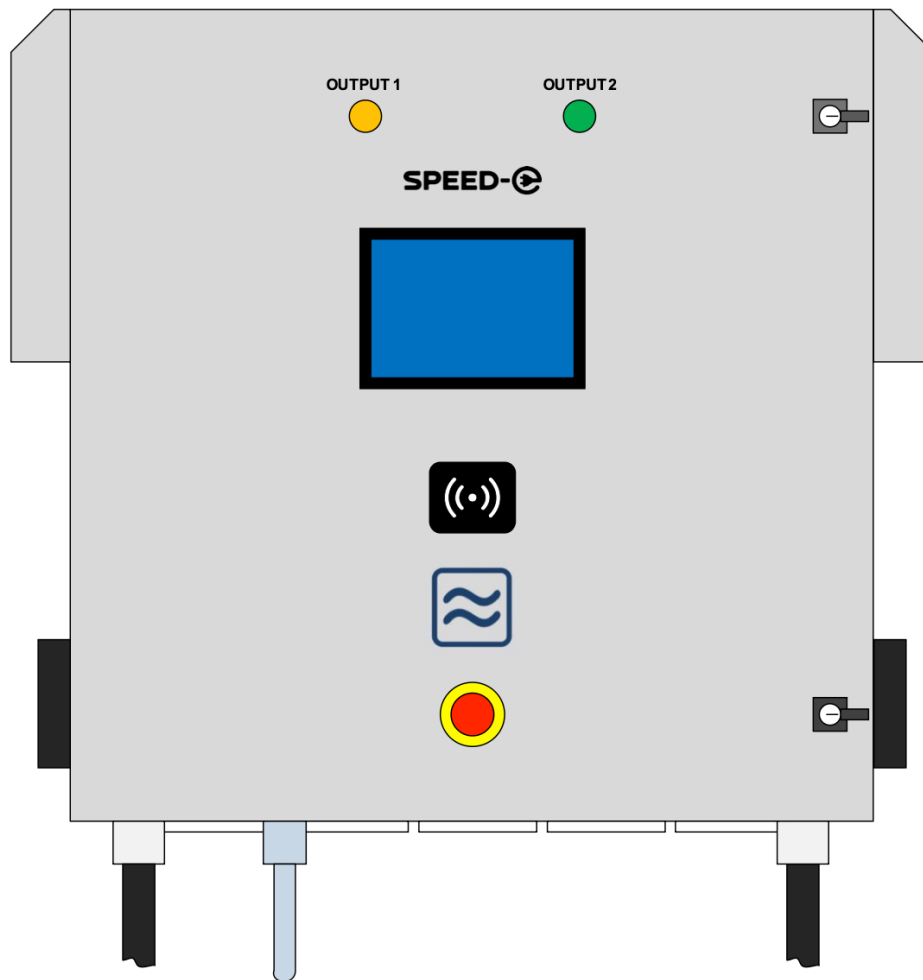




WAV 60/80 DUAL OR SINGLE OUTPUT DC FAST CHARGERS



Features

- 60/80 kW maximum output power
- 900 VDC maximum voltage
- 200 A maximum output current
- One or two CCS1 or NACS connectors with up to 7.5 m cable length
- Built-in cellular/WiFi connectivity
- OCCP 1.6J support
- Dynamic load management
- Charging authorization options support One Key/ Card Scan charging start/stop function
- User friendly interface with full color 7" TFT touch screen display
- IP53 design with high protection and high reliability for harsh environment
- Made in Canada

Charger specifications

Model	SPEED-E 60-900-S*	SPEED-E 60-900-D*	SPEED-E 80-900-S*	SPEED-E 80-900-D*
Operational				
User interface	7” high brightness touch LCD			
Card reader	ISO 14443			
Data comm.	OCPP 1.6J			
Power input				
Input voltage	480 VAC (nominal), 3-phase delta, 60 Hz			
Input current	100 A max		115 A max	
Power factor	0.98 min			
Current THD	5% max			
Power output				
Charging connectors	1x SAE J1772 CCS1 (DC only) or NACS	2x SAE J1772 CCS1 (DC only) or NACS	1x SAE J1772 CCS1 (DC only) or NACS	2x SAE J1772 CCS1 (DC only) or NACS
Cable length	5 to 7.5 m (16 to 24’)			
Maximum output power	60 kW	60 kW (one EV) 30 kW per output (two EVs)	80 kW	80 kW (one EV) 40 kW per output (two EVs)
Output voltage	150-900 VDC			
Maximum output current	200 A max	200 A max (one EV) 100 A max per output (two EVs)	200 A max	200 A max (one EV) 133 A max per output (two EVs)
Conversion efficiency	95% min			
Environmental				
Protection rating	IP53			
Enclosure	Type 3R			
Operating temp.	-30..+55°C (-20..+130°F)			
Storage temp.	-40..+80°C (-40..+175°F)			
Mechanical				
Dimensions (H x W x D)	810 mm x 860 mm x 280 mm (32” x 34” x 11”)			
Weight (w/o cables)	100 kg (220 lbs)			