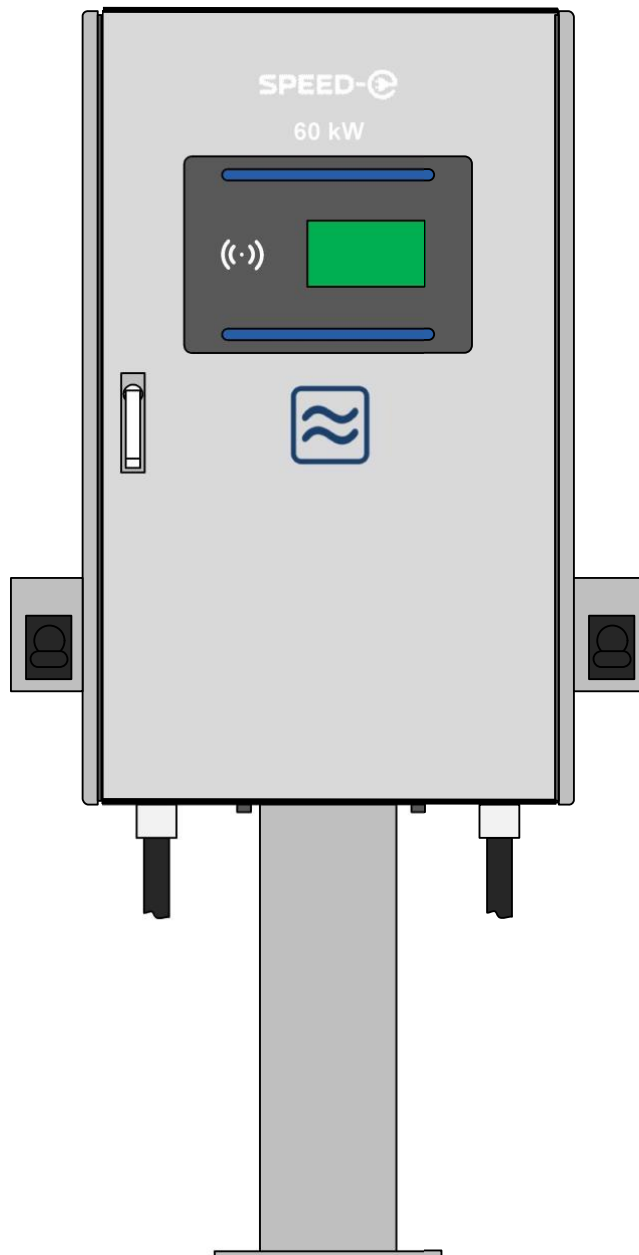




WAV 40/60 SUPER SLIM DUAL OR SINGLE OUTPUT DC FAST CHARGERS



- Slim enclosure – just 6” thick
- Pedestal or wall-mounted
- 60 kW maximum output power
- 1000 VDC maximum voltage
- 200 A output current
- One or two CCS1 or NACS connectors with up to 7.5m cable length
- Built-in cell modem
- OSCP 1.6J support
- Dynamic load management
- Charging authorization options support Plug and Charge or Card Scan charging start function
- User friendly interface with full color 7" TFT touch screen display
- IP53 design with high protection and high reliability for harsh environment

Charger specifications

Model	WAV-E 40R-1000-S*	WAV-E 40R-1000-D*	WAV-E 60R-1000-S*	WAV-E 60R-1000-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	80 A max		100 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	40 kW	40 kW (one EV) 20 kW per output (two EVs)	60 kW	60 kW (one EV) 30 kW per output (two EVs)
Output voltage	150-1000 VDC			
Maximum output current	125 A max	125 A max (one EV) 67 A max per output (two EVs)	200 A max	200 A max (one EV) 100 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	1050 mm x 650 mm x 150 mm (41" x 26" x 6")			
Weight (w/o cables)	105 kg (230 lbs)		115 kg (255 lbs)	