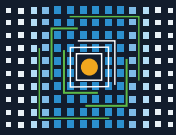


Electrical Specifications (Max.)	Units	
Output Power	kW	400
<b>DC Port</b>		
DC Voltage Range	V <sub>DC</sub>	150 - 920
DC Current	A <sub>DC</sub>	700 A at 400 V <sub>DC</sub> and 500 A at 800 V <sub>DC</sub>
<b>Universal Port</b>		
DC Voltage Range	V <sub>DC</sub>	150 - 920
DC Current	A <sub>DC</sub>	700 A at 400 V <sub>DC</sub> and 500 A at 800 V <sub>DC</sub>
AC Voltage Range (3-Phase)	V <sub>AC</sub>	400 - 480
AC Current	A	540
Rated Frequency	Hz	50 / 60
Efficiency	%	96-98%
Current THD	%	<5
Power Factor	%	>0.99
Electrical Protection Available		Internal-Surge Protection Device (SPD) Over-Temperature Protection Over-Voltage / Under Ground Fault Protection
<b>General Specifications</b>		
<b>Units</b>		
Number of Ports		Four Ports Included; Upgradeable to Six Ports
Dimensions (L x W x H)	in / mm	38 x 38 x 95 / 965 x 965 x 2,413
Weight (estimated)	lbs / kg	2,205 / 1,000
Number of Ports		Six Ports
Dimensions (L x W x H)	in / mm	38 x 38 x 95 / 965 x 965 x 2,413
Weight (estimated)	lbs / kg	2,645 / 1,200
Mounting Options		Pedestal
Operating Temperature Range	°F / °C	-40 to 122 / -40 to 50
Storage Temperature Range	°F / °C	-40 to 158 / -40 to 70
Relative Humidity	%	5 to 95 (including condensing)
Noise Level	dBA	<65
Cooling Method		Liquid Cooled (sealed)
Enclosure (ingress protection)		IP65 / NEMA 3R, IK10, Dust / Snow Control Included
Internal Communication Protocol		TCP / IP Modbus (or CAN Bus)
Connectivity		Primary: Dual-SIM All-band 4G, MIMO Antenna Secondary: 10 / 100 Base-T Ethernet / WiFi



General Specifications	Units	
User Interface		Alphanumeric LCD Display (standard) LCD / OLED Touch Screen (optional) E-Stop Push Button
Warranty		Standard 2 years; extended available for up to 10 years