

TurnOnGreen FSP3600

DC Fast Charger



360kW



Network
Capable



Universal
Compatibility



UL Listed
for Safety



Fast Charging



Quad Charging






Force Air
Cooling



Cable Management
Available

Product Specifications

Safety	NRTL - cETLus (USA/Canada)		
AC Input	Input Rating	3Φ480Vac (+10%, -15%)	
	AC Input Connection	3P+N+PE (Wye configuration), TN/TT	
	Max Input Current	549A (UL)	 <p>Width: 27.7 in/ 700mm</p> <p>Height: 70.9 in/ 1800mm</p>
	Frequency	50Hz/60Hz	
	Power Factor	>0.99	
	Efficiency	>94%	
Output Voltage Range	CCS1:150~950Vdc CHAdeMO:150~500Vdc		
Max Output Current	CCS1 Liquid Cooling plug : 500A@720V CCS1 Nature Colling plug : 200A@950V or 300A@950V (Option) CHAdeMO: 200A@500V		
DC Output	Max Output Power	DC 360kW	
	Voltage Accuracy	±2%	
	Current Accuracy	±2%	
	Display	7" LCD Display	
Buttons	Operation buttons / Emergency stop button		
User Authentication	RFID: support ISO 14443A/B, ISO 15693, FeliCa Lite-S (RCS966) OCPP, 2D barcode, Application, Mobile payment	 <p>Depth: 22.0 in/ 550mm</p>	
External Communication	Ethernet, Wi-Fi and 4G		
Internal Communication	CAN bus/ RS485		
Operating Temp	-22°F to +122°F (-30°C to +50°C)		
Humidity	5%~95% RH, non-condensing		
Altitude	≤ 6,560 feet (2000 m)		
IP/IK Level	NEMA 3R		
Cooling Method	Fan cooling		
Dimensions (WxDxH)	55 x 32 x 75 inch (1400 x 800 x 1900 mm) - Main Cabinet 28 x 22 x 71 inch (700 x 550 x 1800 mm)- Sub Cabinet	 <p>Width: 55 in/1400mm</p> <p>Height: 75 in/ 1900 mm</p> <p>Depth: 32 in/ 800 mm</p>	
Weight	≤ 2645 lbs ±3% (main cabinet), ≤ 661 lbs ±3% (sub cabinet)		
Cable Length	15 feet (4.5 m) / 23 feet (7.0m)		
Input Protection	OVP, OCP, OPP, OTP, UVP, SPD		
Output Protection	OCP, SCP, OVP, LVP, OTP, IMD		
Certificate	UL2202,UL2231 EMI/EMC FCC CFR Title 47 Part 15 Subpart B: 2020, ANSI C63.4: 2014 ICES-003:2020 Issue 7		
Charging Interface	CHAdeMO V1.2, DIN 70121, ISO15118		