

# TurnOnGreen® FSP600

Specifications and Ordering Information



## Ordering Information

The product codes below represent TurnOnGreen product configurations. Please contact TurnOnGreen sales for additional information.

Communicate the specific product code below to the representative. [sales@turnongreen.com](mailto:sales@turnongreen.com)

## Hardware

Description	Product Code	
Model	60kW, DC Fast Charger with Dual Plugs, CCS1 with 4.5m Cable	CPVDC-60KW-2-CCS-4.5M
	60kW, DC Fast Charger with Dual Plugs, CCS1 with 4.5m Cable	CPVDC-60KW-2-CCS-7M
	60kW, DC Fast Charger with Dual Plugs, CCS1 and CHAdeMO with 4.5m Cable	CPVDC-60KW-CCS-CHA-4.5M
	60kW, DC Fast Charger with Dual Plugs, CCS1 and CHAdeMO with 7m Cable	CPVDC-60KW-CCS-CHA-7M
	Cable management system for FSP600 L3 DCFC	CPEVDC-CBL-MGT-60K
	DCFC payment device supporting Credit Card, RFID Card and NFC	CEVDC-PAY-DVC-BEZEL-8

## Software and Services

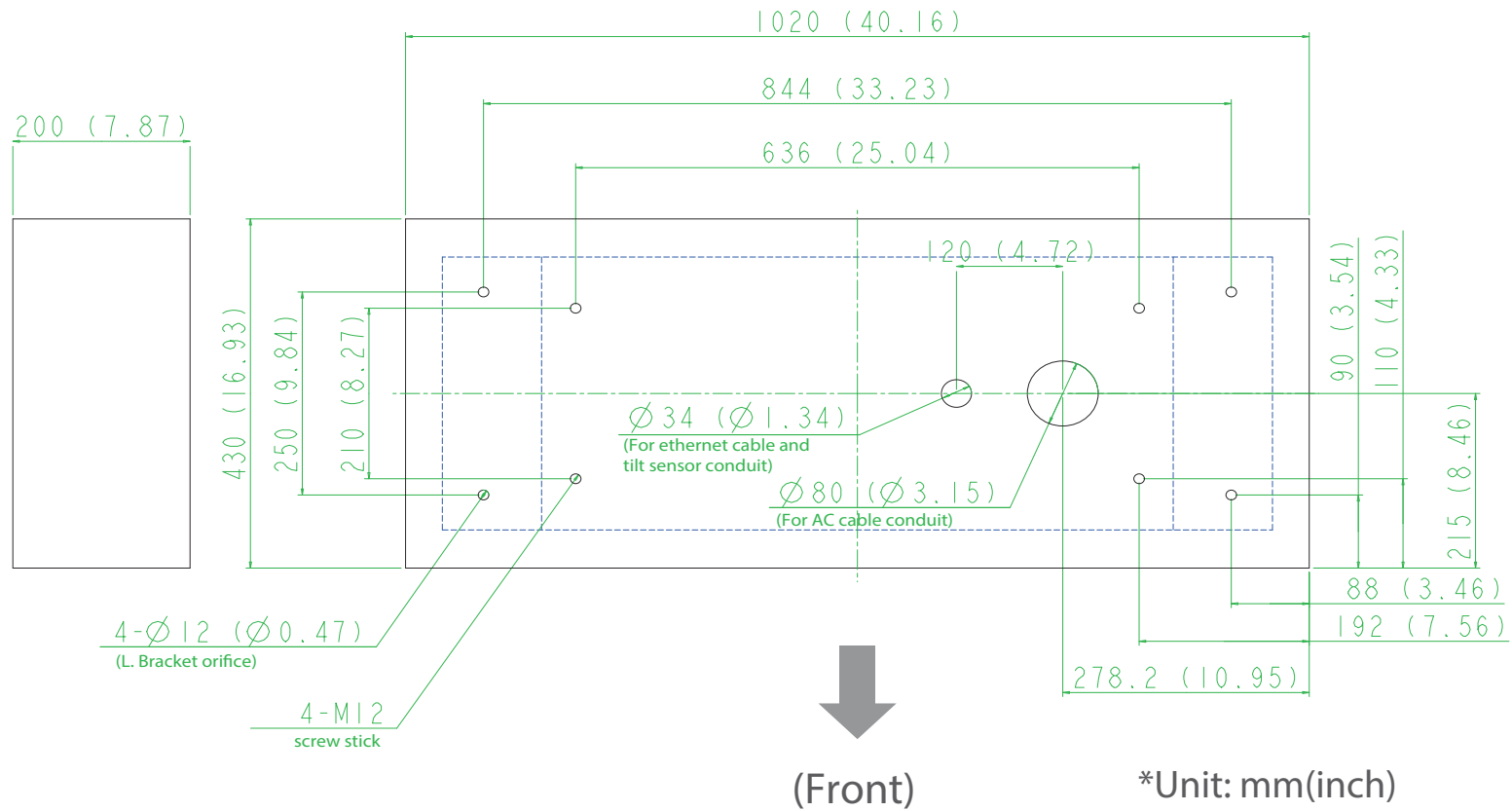
Description	Product Code
TurnOnGreen Network Services Plan	TOG-ONE-NTWK-ANNUAL-1
TurnOnGreen Fleet Network Services Plan - 10 ports	TOG-FLT-NTWK-ANNUAL-10
TurnOnGreen Fleet Network Services Plan - 11-24 ports	TOG-FLT-NTWK-ANNUAL-24
TurnOnGreen Fleet Network Services Plan - 25-36 ports	TOG-FLT-NTWK-ANNUAL-36
TurnOnGreen Operations and Maintenance Plan - 10 ports	TOG-FLT-O&M-ANNUAL-10
TurnOnGreen Operations and Maintenance Plan - 11-24 ports	TOG-FLT-O&M-ANNUAL-24
TurnOnGreen Operations and Maintenance Plan - 25-36 ports	TOG-FLT-O&M-ANNUAL-36





# Architectural Drawings and Dimensions

## Concrete Pad Dimensions



## General Specifications

Installation assistance and information available upon request. Contact [info@turnongreen.com](mailto:info@turnongreen.com) for more information.

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	DC System:3Φ92A
	Frequency	50Hz/60Hz
	Power Factor	>0.99
	Efficiency	>94%, at optimize V/I point
DC Output	Output Voltage Range	CCS1:150~950Vdc CHAdEMO:150~500Vdc
	Max Output Current	CHAdEMO/CCS1:120A@500Vdc
	Max Output Power	DC 60kW
	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	
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)	28 x 13 x 71 inch (700 x 331 x 1800 mm)	
Weight	518 lbs. (235 kg)	
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	UL 2202, UL2231	
Charging Interface	CHAdEMO V1.2, DIN 70121, ISO15118	



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