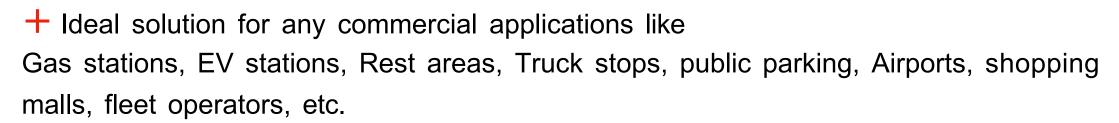
## Introducing a Powerful DCFC Commercial Hyper Charger



**QCHARGE** Hyper Charge

## **Q-DCFC-W-360**

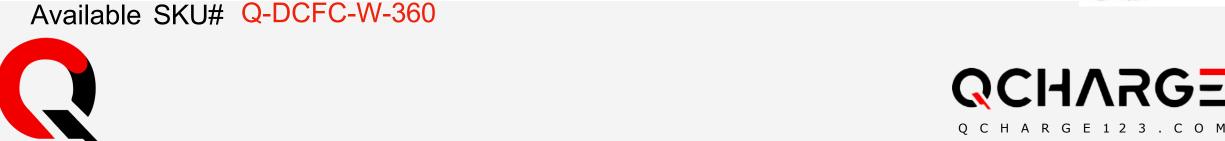
+ Powerful charging capability
with a modular expansion of 12 slots



- + Unique and Sleek Design, User-friendly interface, Data management and metering options
- + SmartGrid Savings: Schedule your charging times when rates are lower.
- + Smart Network Connectivity: Intelligent Ethernet, Cellular, WLAN Switching.
- + Built-in safety measures, Galvanized cabinet, Flexible multi-protocol design, Durable enclosure
- + Easy configuration for any charging network. (OCPP 1.6J, OCPP 2.0.1), CCS protocol compatible, User Authentication via RFID or Mobile App.
- + Automatic recovery after a minor fault, remote management, smart charging, and smart load balancing support.











## **Q-DCFC-W-360**



**Product Specifications** 

SPECIFICATION	MODEL	Q-DCFC-W-360
AC Nominal Input		3 Phase + N + PE(G)
	Voltage	480V
		600A
	Frequency	50Hz - 60Hz (+/- 10%)
DC Nominal	•	150 -1000VDC
Output	Constant Power	360kW or 180kW*2
Electrical Parameters	Power Factor	≥0.95
	Unequal Current Ratio	≤5%
	Stable Voltage	
	Accuracy	≤+/-0.5%
	Stable Current	
	Accuracy	≤+/-1%
	Efficiency	≥95% (50%-100% load)
	Soft Start Time	3-8sec
	Aux Power	12V
Structure Design	Installation Method	Stand alone system
	Charging Outlet	Liquid Cooling 600A NACS + 600A CCS1
	Cable Length	15ft (standard)
	Inside Power Module	30kw*12
	Indicator	diode strip light
	LCD screen	10 inch Daylight readable touchscreen
	<b>Emergency Stop Button</b>	Yes
	Startup Mode	Phone App, POS,Plug-and-play/RFID card
	RFID	Yes
Communication	EN-GATE v.s.Charger	PLC (CCS)
	EN-GATE v.s.Backend	Ethernet/WIFI,4G
	Communication	
		OCPP 1.6 (JSON)(Ready for OCPP2.0.1), ISO15118
Environmental Index	Operation Temperature	-25 °C ~ 50°C
	,	5%-95% without condenstation
	Working Altitude	<2000m
	Protection Grade	IP54
	· ·	Indoor/Outdoor
		Fan cooling + Liquid Cooling
Protection		Over/Under voltage protection, overload protection,
	•	short circuit proteciton, over/under temperature
		protection, Surge protection, Communication failure
	MTBF	100,000 hours