



MEDALPOWER



20kw

Medal Power
DC FAST CHARGER

WWW.MEDAL-POWER.COM

Feature

- 
Universally applicable Adapted to most electric vehicles.
- 
Various communication With Ethernet, 3G/4G, WIFI
- 
Safety Protection Over voltage, Under voltage, Over current, Short circuit, Ground fault and leakage protection
- 
High inter-connectivity Fully supports the Open Charge Point Protocol, compatible with all platforms developed based on OCPP protocol
- 
Friendly interface LCD touch screen, RFID reader
- 
Intelligent operation Not only can be operated on Teison OCPP platform, but also compatible with various OCPP platform connections
- 
Backstage monitoring Real-time monitoring of the station status
- 
Load balancing More effective connection to the load system

Specification		
Electrical Properties		
AC Input	Input Rating	AC380V(±15%) 3ph
	AC Input Connection	3P+N+PE
	Rate Input Current	3Φ33A
	Frequency	50/60Hz
	Power Factor	≥0.99
	Efficiency	≥95%
DC Output	Output Voltage Range	200V-1000V
	Max.Output Current	66A(system)
	Max.Output Power	DC20kW
	Voltage Accuracy	≤±0.5%
	Current Accuracy	≤±1%
User Interface & Control		
Display		10.1" touch screen
Screen Material		LCD
Push Buttons		Operation buttons/Emergency buttons
User Authentication		RFID,OCPP,QR code>Password,Application
Support language		English (Other languages available upon request)
Communication		
External		Ethernet,WIFI,3G/4G
Internal		CAN,RS485,RS232
Environmental		
Operating Temperature		-30℃ ~ +50℃
Humidity		<95% relative humidity, non-condensing
Altitude		≤2000m(6000 feet)
Mechanical		
Ingress protection		IP55
Enclosure Protection		IK10
Cooling		Air forced
Installation Method		Wall-mount / Stand-pile
Protection		
Protection		Over current, Under voltage, Over voltage, Residual current, Surge protection, Short circuit, Over temperature, Ground fault

LEAVE POWER FOR MEDAL POWER