

Aries V2

Aries V2 Dispenser



Fleet Depot Destination Public Charging



CCS2



Aries V2

Aries V2 is a split-type DC charging terminal. It supports high-current output with a maximum current of 600A, featuring multi-interface compatibility and ultra-fast charging performance.



High Current & High Power Output

Delivers a maximum output current of 600A and a single-connector peak power up to 600kW.



High Expandability

Supports flexible expansion with up to 12 output ports for diversified charging configurations.



Accelerated Fast Charging Technology

Adopts advanced accelerated charging technology, saving 5–10 minutes per single charge and improving station turnover rate by 15%.



Multi-Interface Compatibility

EU version is equipped with dual CCS2 ports; North American version supports CCS1 and NACS connectors to cover mainstream global vehicle models.

Specifications

Specifications are subject to change without notice.

General Information

Connector Type	CCS2+CCS2
Output Voltage	150-1000V DC
Output Current	380A rated (600A max.)

User Interface

Display	7-inch touch screen
Button	Emergency stop button
User Authentication	RFID, QR code, APP (optional), Free charging, MAC authentication, credit/debit card(optional)

Communication

Network Interface	3G/4G, Ethernet
EV Communication Protocol	DIN 70121,ISO 15118

Environmental

Operating Temperature	-30°C to +50°C
Storage Temperature	-40°C to +70°C
Humidity	5% to 95% (no condensation)
Altitude	≤2000m
Corrosion Protection Class	C3-M

Mechanical

IP Rating	IP55
IK Rating	IK10
Cooling	Air-cooled
Cable Length	5m(other length optional)
Dimensions (WxHxD)	720 x 2169 x 720mm
Weight	Approx. 200kg
Installation	Ground mounting

Certification and Standards

Standards and Compliance	IEC 61851-1, IEC 61851-21-2, IEC 61851-23, LVD 2014/35/EU, RED 2014/53/EU
Certification	CE, CB, RCM

follow us for more information

 www.starcharge.com

