

Aries V2 Dispenser



Main Features

- High performance, maximum 600A output.
- User friendly Cable Management System for easier operation.
- Light on the top for customization.
- Small footprint.



Specifications

Product Information	
Input Voltage	230Vac±10%, 50/60 Hz, L+N+PE
Charging Interface	2 x CCS2 plug
Output Voltage	150-1000V DC
Output Current	380A rated (600A max.)
Metering	PTB meter
User Interface	
Screen Type	7-inch touch screen
Status Indication	LED indicator
Button	Emergency stop button
User Authentication	RFID card, QR code, APP (optional), Free charging, MAC authentication, Credit card (optional, payment terminal is necessary)
Communication	
Connectivity	4G, Ethernet
Communication to the Backend	OCPP 1.6J/OCPP 2.0 .1
Communication to the EV	DIN 70121, ISO 15118
Environmental	
Operating Temperature	-30°C ~ +50°C
Storage Temperature	-40°C ~ +70°C
Humidity	5% ~ 95% no condensation
Altitude	≤2000m
Mechanical	
IP Rating	IP55
IK Rating	IK10 (Screen IK08)
EVSE Cooling	Natural cooling
Charging Cable Length	CCS2: 5m
Dimensions (WxHxD)	720 x 2169 x 720mm
Weight	Approx. 200kg (EVSE with 6m charging cable and CMS)
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-RED, CB, RCM