

200-400kW Atlas DC Fast Charger

Category	Item	Atlas D200/300/400-CE		
Input	Voltage	400VAC ± 10%		
	Current	329A	493A	657A
	Frequency	50/60 Hz ±10%		
	AC Wiring	3P + N + PE		
Output	Voltage	200VDC-1000VDC		
	Current	200A	Rated 500A or 350A	Rated 500A or 350A
	Power	200kW	300kW	400kW
	Outlet	CCS2 + CCS2 / CCS2 + CHAdeMO		
Screen& Coommunication	HDMI	32" High brightness full color touch screen display		
	Network	Ethernet, Wi -Fi, SIM card (2G / 3G / 4G)		
	Protocol	OCPP 1.6J, support upgrade to OCPP 2.0.1		
Protection	Electrical Protection	Protection against short circuit, over-voltage, under-voltage, over temperature,surge, lightning; Detection of grounding, insulation, phase deficiency; RCD protection.		
	Hardware	Emergency stop button		
	Rating	IP54, IK10 (screen IK08)		
Certification & Standards	Certifications	CE,RoHS (On plan)		
	Standards	IEC 61851-1, IEC 61851-23, IEC 61851-24, IEC 61851-21-2		
Authentication	Online	1. APP; 2. RFID: ISO 14443 mifare 1; 3. ISO 15118 Plug & Charge; 4. POS (Visa / Master Card, Debit Card, Apple Pay, Google Pay)		
	Offline	1. White listed RFID card; 2. Password		
General Design	Dimensions (W*H*D)(mm)	850 x 2240 x 1000		
	Weight	< 700kg		
	Cable	Standard 5 m; Optional 7m		
	Standby Power	< 80 W		
	Installation	Mounted		
	Storage Temp	-40°C - 80°C		
	Operation Temp	-30°C - 55°C		
	Humidity	5% - 95%		
	Altitude	≤ 2000 m		
	Noise	≤ 60 dB		
	Material	Stainless steel		