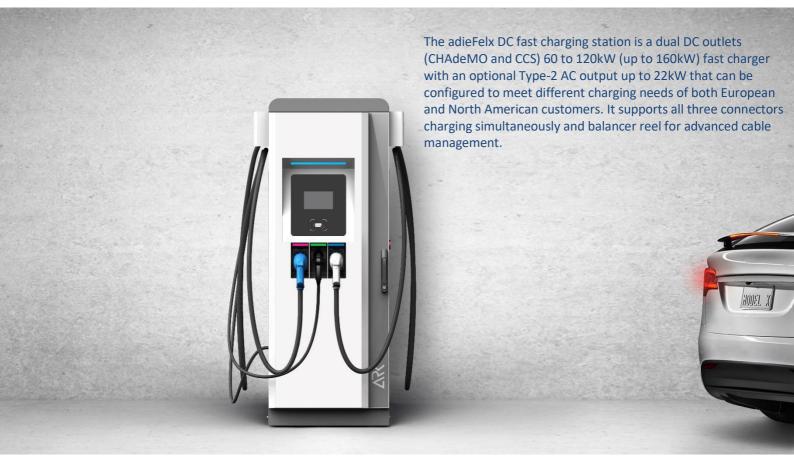
adieFlex 60 to 120kW

CCS & CHAdeMO & AC Multi-standard EV Charger



Product highlights

For EV Charging User

- The 7-inch display and unique UI offer good user display requirements for charging.
- The lit LED beacons allow users to quickly identify the current charging status.
- Mobile app integration feature provides users the convenience of remote operation and real-time charging status reminders.



For EV Charging Operator

- Its metal casing and semi-gross coating ensure the appearance of the texture and meet the longterm outdoor use.
- Compliant with OCPP 1.6 and above enables it to connect to the global EV charge management platform without additional integration and matching.
- It offers balancer reel of each outlet which makes it more convenient for you to use and save effort, and prevent the charging cable from being damaged.
- CCS, CHAdeMO and AC optional multi-connector output to meet all kinds EVs charging requirements.
 5m cable length makes it easier to reach the vehicle charging location.
- Remote upgrade and local upgrade functions, which can upgrade the charger software locally or remotely when needed..

V1.0

adieFlex 60 to 120kW

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Technical specifications	ADIEF160CJ082	ADIEF160CJ142
System		
Housing material	Metal enclosure	
Dimension (H x W x D)	1900 x 700 x 700mm	
Installation method	Ground mount	
Cable routing	Bottom inlet, top outlet wiring	
Weight	355kgs	
Charging standard	CCS combo-1/2, CHAdeMO & AC IEC 61851	
Charging outlet	CHAdeMO JEVS G105, CCS Combo-2, IEC 62196 Type-2	
Outlet number	3	
Input		
Input voltage	400Vac +/-10%, 3-phase	
Input frequency	50Hz/60Hz	
Power factor	0.99	
Output		
Rated output power	CCS: 60kW, CHAdeMO: 60kW, AC: 22kW	CCS: 120kW, CHAdeMO: 60kW, AC:22kW
Measuring accuracy	Level 0.5	
Output voltage range	150 – 750V DC constant output @ above 300V, 400V AC	
Output current range	0 - 200A DC, 32A AC	0 - 400A DC, 32A AC
Efficiency	> 94% at rated output	
General		
Charging type	Mode 4	
User Interface	RFID, 7" touch screen, Emergency button	
Ethernet	10/100 BaseTX (TCP-IP)	
Cellular	LTE modem, GPRS/3G/4G	
Communication	CAN, PLC, PWM, OCPP 1.6 JSON	
Application place	Indoor/Outdoor	
Working temperature	-20 °C – +70 °C	
Working humidity	5% – 95% non-condensation	
Altitude	< 2000m	
Protection grade	IP54	
Cooling	Fan cooling	
Security design	Over/under voltage protection, overload protection, current leakage protection, grounding protection, lightening surge protection	

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