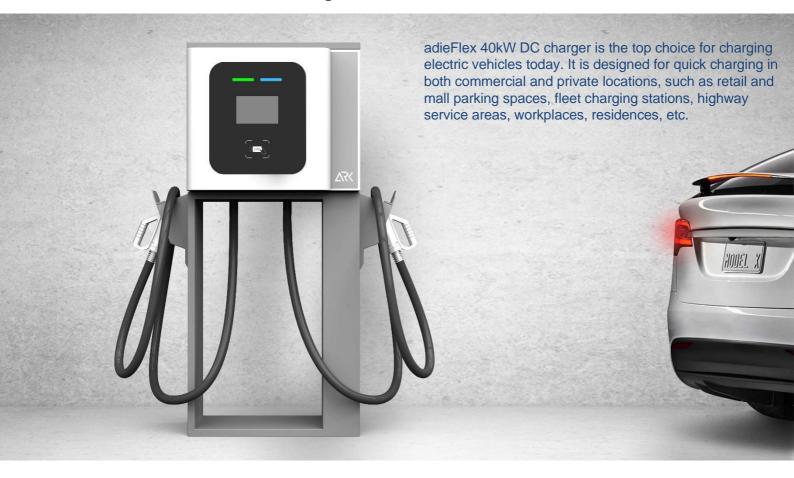
## adieFlex 40kW

CCS & CHAdeMO DC Fast 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 wall-mounted and pedestal-mounted installation methods which make it suitable for various installation scenarios and reduce unnecessary construction costs.
- CCS and CHAdeMO dual-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 40kW

## CCS & CHAdeMO DC Fast EV Charger



Technical specifications	ADIEF040CJ	
System		
Housing material	Metal enclosure	
Dimension (H x W x D)	600 x 700 x 363mm, 1500 x 700 x 363mm (pedestal mount)	
Installation method	Wall mount, pedestal mount (optional)	
Cable routing	Bottom inlet, bottom outlet wiring	
Weight	N.W.: 95kgs, 120kgs (pedestal mount)	
Charging standard	IEC 61851, CHAdeMO	
Charging outlet	CHAdeMO JEVS G105, CCS Combo-2	
Outlet number	2	
Input		
Input voltage	400Vac +/-10%, 3-phase	
Input frequency	50Hz/60Hz	
Power factor	0.99	
Output		
Rated output power	CCS: 20kW, CHAdeMO: 20kW	CCS: 40kW, CHAdeMO: 40kW
Measuring accuracy	Level 0.5	
Output voltage range	150 – 750V DC, constant output @ above 300V	
Output current range	0 - 66A	0 - 132A
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, 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	