

# EVDC48050CHACCS

## EVLINK DC LEVEL 3 NETWORKED PEDESTAL 50KW DUAL VEHICLE FAST CHARGING STATION



### Main

Range	EVlink
Product or component type	Fast charging station
Device application	Commercial
Type of installation	Indoor/outdoor
Mounting mode	Pedestal mount

### Complementary

NEMA degree of protection	NEMA 3R
[Us] rated supply voltage	480 V AC at 60 Hz, three phase
Supply current	79 A
Nominal output power	50000 W at 125 A DC
Level or class	Level 3
Output type	Sides of enclosure : 2 black charging cable of 4 m and non retractable
Connector type	CHAdeMO SAE CCS
Protection type	Surge arrester Overcurrent Undervoltage Overvoltage Temperature rise protection Ground fault protection Short-circuit
Access control system	RFID authentication card
Local signalling	1 LCD display
Height	66.93 in (1700 mm)
Width	35.43 in (900 mm)
Depth	23.62 in (600 mm)
Product weight	1600.56 lb(US) (726 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Targeted country	Canada USA
Control button type	Start: green Stop: white Emergency stop: red
Services	Commercial service plan
Ethernet service	Web browser
Communication port protocol	Ethernet conforming to ISO/IEC 14443 OCPP 1.5
Communication network type	Mobile network Ethernet conforming to ISO/IEC 14443 OCPP 1.5

## Environment

Ambient air temperature for operation	-22...122 °F (-30...50 °C)
Standards	IEC 62262
Product certifications	CUL FCC part 15 class A UL
IK degree of protection	IK10