

DC COMPACT CHARGER 40kW



Install on a pedestal
or movable trolley

Big power and big value in a compact package. Built to increase charging efficiency with dual-ports providing up to 40kW of power. A 30 min charge equates to 80+ miles of range. The breezEV DC Compact has low installation costs, meaning a faster ROI due to reduced capital expenditures for the site operator. Communicate, promote or attract customers with a customizable 21.5 IN touch screen display.

- MULTIPLE CABLE & CHARGING CONNECTOR OPTIONS; CCS1 or NACS
- 25 FT CCS1 CABLE INCLUDED
- OPTIONAL POS TERMINAL
- SMART CLOUD PORTAL W/ REMOTE DIAGNOSTICS
- DYNAMIC LOAD BALANCING

POWERED BY **AUTEL**[®]



CHARGER INFO		
PART #	MODEL NUMBER	PRODUCT DESCRIPTION
BEV-L3-C40-25-PM	DC40APN25	DUAL 40KW COMPACT DCFC 25 FT PEDESTAL MOUNT CABLE/CCS1
BEV-L3-C40-25-PPM	DC40APC25	DUAL 40KW COMPACT DCFC 25 FT PEDESTAL MOUNT CABLE/CCS1 W/ POS
BEV-L3-C40-25-T	DC40ATN25	DUAL 40KW COMPACT DCFC 25 FT TROLLEY CABLE/CCS1

DC OUTPUT CONNECTION

CHARGING MODE	MODE 4: CCS1
OUTPUT POWER	40kW
OUTPUT VOLTAGE	150-950V
MAX OUTPUT CURRENT	133A
NUMBER OF OUTPUTS	CCS1 OR NACS
PEAK EFFICIENCY	≥96%

AC INPUT CONNECTION

EARTHING SYSTEM	3P, PE (NO NEUTRAL)
INPUT VOLTAGE	3-PHASE 480V AC+10%~-15%
INPUT FREQUENCY	60Hz
POWER FACTOR	≥0.99
HARMONIC DISTORTION (THDi)	≤5%

GENERAL CHARACTERISTICS

ENCLOSURE RATING	NEMA 3S
OPERATING ALTITUDE	6561 FT
OPERATING TEMPERATURE RANGE	-22°F~+131°F
STORAGE TEMPERATURE RANGE	-40°F~+158°F
MOUNTING	FLOOR USING A PEDESTAL OR TROLLEY
DIMENSIONS (H×W×D)	39×22×10 IN (1000×550×260 MM)
WEIGHT	270 LBS

USER INTERFACE

SCREEN TYPE	21.5 IN LCD TOUCH SCREEN
CABLE LENGTH	25 FT
STATUS INDICATION	LED/LCD/APP
USER INTERFACE	AUTEL CHARGE APP; AUTEL CHARGE CLOUD
CONNECTIVITY	25 FT
COMMUNICATION PROTOCOLS	OCPP 1.6J (CAN BE UPGRADED TO OCPP 2.0.1 LATER)
USER AUTHENTICATION	APP, RFID CARD, CREDIT CARD (OPTIONAL)

SOFTWARE UPDATE OTA UPDATES VIA WEB PORTAL

CERTIFICATION AND STANDARDS

SAFETY AND COMPLIANCE	UL 2202, UL 2231-1, UL 2231-2, CSA NO.107.1-16, NEC ARTICLE 625, ISO 15118 PLUG&CHARGE
EMC COMPLIANCE	FCC 15 CLASS A
WARRANTY	24 MONTHS, WARRANTY EXTENSION POSSIBLE