

40KW DUAL GUN CCS1

AUTEL

PREPARED FOR

ASTSBC

Standing Offer #TRA23-02

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PREPARED BY

 **ChargeFWD**

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v1.0



Power	Make	Model	Description	Price	Warranty
40kW	Autel	40kW dual gun CCS1	40kW (2x20 or 1x40) wall mount DC Charger with LCD Display, dual gun CCS1, 18ft cable, no POS	23,400	24 months

DC OUTPUT CONNECTION

Charging mode	Mode 4: CCS1
Output power	40kW
Output voltage	150-950V
Max output current	133A
Number of outputs	2*CCS1, or 1*CCS1+1*CHAdemo, or 1*CCS1
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	2000m
Operating temperature range	-30°C~+55°C
Storage temperature range	-40°C~+70°C
Mounting	Wall or floor using a pedestal
Dimensions (H*W*D)	1000*550*260 mm

USER INTERFACE

Screen type	21.5 inch LCD Touch Screen
Cable length	4m Standard; 5m Optional
Status indication	LED/LCD/APP
User interface	Autel Charge APP; Autel Charge Cloud
Connectivity	4G, Wi-Fi, Ethernet
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

