



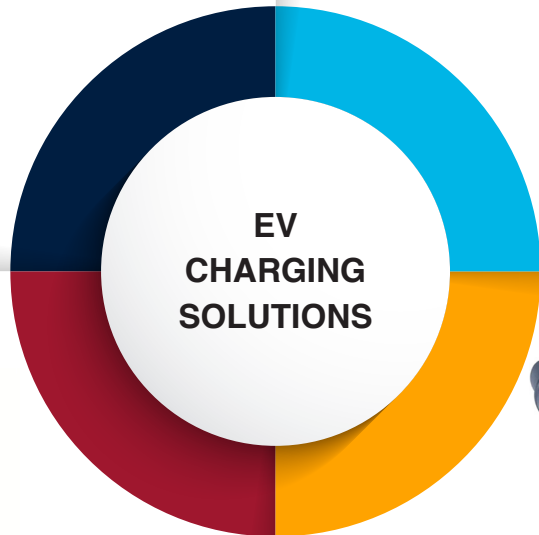
النابوداه  
AI Naboodah

مينا موبيلتي ذ.م.م  
MENA MOBILITY LLC



Terra AC  
charger unit

AC charger with  
connector cable



EV  
CHARGING  
SOLUTIONS



Free standing  
metal pedestal  
(single and  
back-to-back)

EV Charger  
accessories:  
adapter & cables  
(GB/T & Type 2)



The Terra AC wall box provides tailored, intelligent, and networked charging solutions for any business, home, or office location. It is available from a range of 3.7kW to 22kW (single and dual outputs), depending upon customer requirements and load availability at site.

**Available with:**

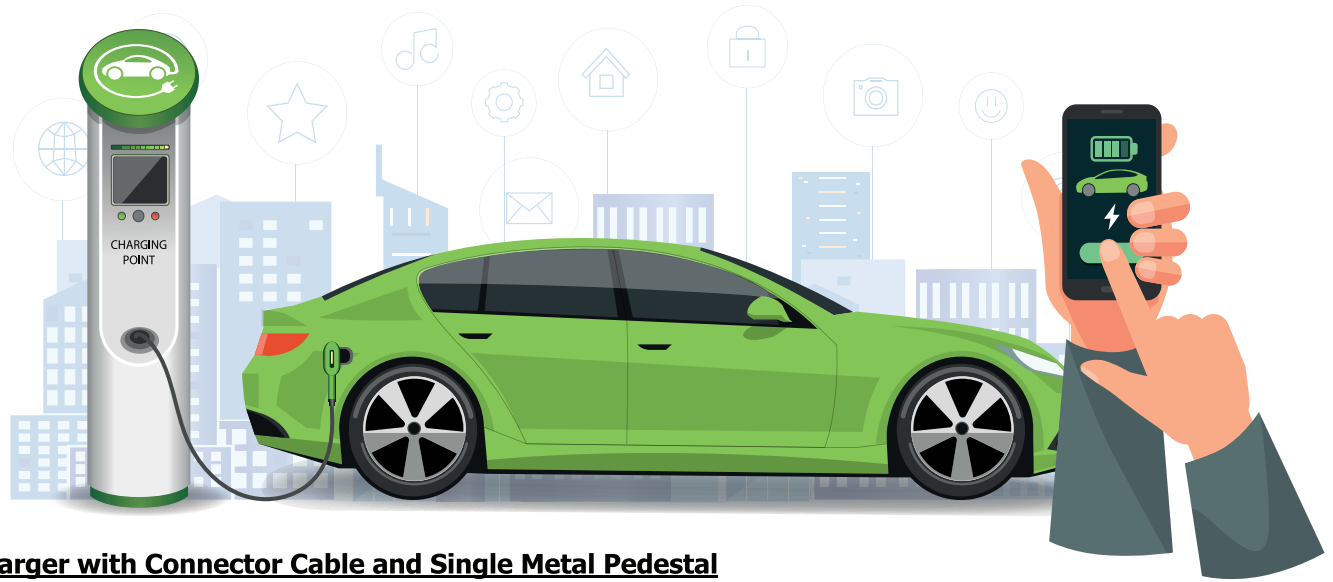
- Type 2 Socket outlet with or without shutter
- Type 2 connector cable of length 5 m
- GB/T charging cable
- EV charger adapter
- Display, MID certification, Wi-Fi, Ethernet (RJ45), Bluetooth, RS4 ,485G/3G and RFID card features
- OCP1.6 and RS485/P1 for energy meter connection
- App, ABB web portal
- Free standing single and back-to-back metal pedestal

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# FEATURES & SPECIFICATIONS



## **Single Output, Single Phase, Terra AC Wall box Charger with Connector Cable and Single Metal Pedestal**

No. of outputs	Phase	In/Out Voltage	Input Current	Output Power	Output current	RFID	OCP	Bluetooth	Wifi / Ethernet	4G / 3G	Display
Single Output	Single Phase	110 - 240V	16A	3.7kW	16A	✓	✓	✓	✓	×	×
			32A	7.4kW	32A	✓	✓	✓	✓	✓	✓

## **Single Output, Three Phase, Terra AC Wall box Charger with Connector Cable and Single Metal Pedestal**

No. of outputs	Phase	In/Out Voltage	Input Current	Output Power	Output current	RFID	OCP	Bluetooth	Wifi / Ethernet	4G / 3G	Display
Single Output	Three Phase	380 - 415V	16A	11kW	16A	✓	✓	✓	✓	×	×
			32A	22kW	32A	✓	✓	✓	✓	✓	✓

## **Dual Output, Single Phase, Terra AC Wall box Charger with Connector Cable, and Back-to-Back Metal Pedestal**

No. of outputs	Phase	In/Out Voltage	Input Current	Output Power	Output current	RFID	OCP	Bluetooth	Wifi / Ethernet	4G / 3G	Display
Dual Output	Single Phase	110 - 240V	32A	2 x 3.7kW	2 x 16A	✓	✓	✓	✓	×	×
			64A	2 x 7.4kW	2 x 32A	✓	✓	✓	✓	✓	✓

*\*Note: Dual Output charging is obtained by installing 2 AC charger units on a back-to-back metal pedestal setup*

## **Dual Output, Three Phase, Terra AC Wall box Charger with Connector Cable and Back-to-Back Metal Pedestal**

No. of outputs	Phase	In/Out Voltage	Input Current	Output Power	Output current	RFID	OCP	Bluetooth	Wifi / Ethernet	4G / 3G	Display
Dual Output	Three Phase	380 - 415V	32A	2 x 11kW	2 x 16A	✓	✓	✓	✓	×	×
			64A	2 x 22kW	2 x 32A	✓	✓	✓	✓	✓	✓

*\*Note: Dual Output charging is obtained by installing 2 AC charger units on a back-to-back metal pedestal setup*