

Mack Electric Charger Recommendations



Boost your electric fleet with our charger recommendations.



Charging specifications

The Mack Electric Vehicle integrated electric powertrain for the Mack LR Electric and Mack MD Electric includes a charging system with a charge rate up to 80kW for the Mack MD Electric and up to 150kW for the Mack LR Electric. Hardware solutions should be based on the number of trucks, dwell time and route requirements. Connect with the Mack ElectriFi Infrastructure team and take the guesswork out of charging system installation. Choose your level of commitment and involvement from our turnkey solutions for system design and installation. Available for all vehicle purchases or leases.

CHARGER SPECIFICATIONS SHOULD INCLUDE:

- → DC: Input 480V, 3 Phase / AC: Input 240V, Single Phase
- → UL Approved
- → DC: CCS1 Connector / AC: J1772 Connector
- → Service Panel Breaker per Spec
- → Communication Protocol: OCPP v1.6J
- → Industry Standard Electrical Protection

Manage and schedule your maintenance at any Mack EV Certified location.

For additional hardware or infrastructure questions, contact: ryan.saba@macktrucks.com

Equipment Description	LR Electric	MD Electric
DC CHARGER		
ABB HVC 150C	X	
ABB Terra 54-184	X	Х
ABB Terra DC Wallbox 24kW		X
ABB Terra HP 350	X	
BTC Power 100-350kW	X	X
ChargePoint® CPE250	X	X
Delta HP350	X	X
Freewire Boost Charger	X	
Heliox 50kW Mobile	X	X
Heliox Flex 180	X	
InCharge™ ICE 60-180kW	X	
Kempower 50kW Mobile	X	
Power Electronics NB120	X	
Rhombus DCVC 60kW & 125kW*	X	
Tellus TP5 60-360kW	X	
Tritium™ RT175-S	Х	
Tritium™ RTM75	X	X
Zerova DD 360kW	Х	
Zerova DS 90-180kW	X	
AC CHARGER		
ABB Terra AC Wallbox 80A		Х
Blink / Sema Connect 80A		Х
Clipper Creek CS-100		Х
EVlink Pro AC 22kW		Х
Garo® GLB+ 22kW		Х
InCharge [™] ICE 80A		Х
IoTecha CCS-C80C		Х
Siemens VersiCharge 80A		X
WattZilla® 80A Chargers		X

*Uni-directional charging capabilities only at this time.

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