



Universal Mobile Connector -- Electrician Installation Information

The Universal Mobile Connector comes standard with a 14-50 plug. There are also several different adapters available at various current levels. Please see the chart below for the available adapters and breaker ratings.



Adapter Charge Times				
Adapter	Outlet	Breaker Rating (Amps)	Charge Time (Hours)	
NEMA 6-15	AC units	15	19	
NEMA 6-20	motel AC unit	20	14.5	
NEMA 6-30	AC units, commercial equipment	30	10	
NEMA 6-50	electrical welders	50	6	
NEMA 14-30	new dryers	30	10	
NEMA L14-30	generators	30	10	
★ NEMA 14-50 (comes standard)	dryer and RVs	50	6	
NEMA 10-30	old dryers	30	10	

Tesla Motors recommends that our customers contact a certified electrician to determine if there is an appropriate outlet breaker at their location.



Tesla recommends installing a NEMA 14-50R receptacle if possible. The receptacle should be installed in a dry environment with easy access to the vehicle.