



## Charging the eFX

### Summary specifications for eFX charging



Type :	DC Fast Charger (Level 3)
Maximum power:	100 kW*
Output voltage:	800 V DC
Connector:	SAE J1772 Combo (CCS1)

\* This value corresponds to the maximum power that the vehicle uses on the charger. It can obviously connect to a more powerful charger, but will limit the power to that value.

It is worth noting that research is underway to increase the charging power of batteries and to allow even faster charging. Therefore, customers should adopt a long-term strategy when selecting their charging stations based on their ambulances' deployment.

A list of eFX-compatible charging stations has been issued by Lion Electric. According to current analyses on fleets with the eFx ambulance, hospitals should preferably be equipped with high-power chargers (at least 100 kW). Chargers at other locations may be of lower power and depend on each customer's operating conditions. Demers can help its customers choose the charger for their specific application.

### eFX dimensions

When planning for charging station space, consider the eFX's dimensions of 118" wide (including mirrors) by 274.24" long and 108" high overall. The charging port is located at the front of the vehicle, just beside the passenger access door.

