

# EVSE Compatibility

## DC Plugin Charging

Cummins PowerDrive system is designed to be compatible with DC Plugin EVSEs complying with ISO 15118-2 & DIN 70121 communication standard, SAE J1772 interface standard and are designed to operate per IEC 61851. EVSE voltage capability shall encompass CMI's PowerDrive voltage range. Current CMI School Bus system voltage range is 550-705 V. It is not feasible to verify functionality with every EVSE manufacturer and model. Below is a list of DC EVSE's that Cummins has verified as compatible.

## AC Plugin Charging

Cummins PowerDrive system is designed to be compatible with AC Plugin EVSEs complying with SAE J1772 interface standard and are designed to operate per IEC 61851.

Manufacturer	Model	Output Current Type	Input Voltage	Current
Efacec	QC150	DC	480, 3ph	0-200
ChargePoint	CPE250	DC	480, 3ph	0-78
Heliox	Fast DC 25	DC	480, 3ph	0-42
Heliox	Fast DC 40	DC	480, 3ph	0-67
ABB	HVC 150C	DC	480, 3ph	0-200
Rhombus (Nuvve)	RESDCVC6	DC/V2G	480, 3ph	-200-200