

# Electrical SpecificationsEVC2

## EVC2 Electrical Specifications

This section provides detailed information on the electrical specifications and compliance standards for the EVC2 charger.

Electrical Specifications	Details
<b>Voltage</b>	<b>Single phase:</b> 230V (+10%) <b>Three phase:</b> 400V (+10%)
<b>Charging Power</b>	<b>Single phase:</b> Up to 7.4 kW <b>Three phase:</b> Up to 22 kW
<b>Frequency</b>	50/60 Hz
<b>PEN Protection</b>	Not applicable
<b>Network Type</b>	T/N; TT
<b>Charging Mode</b>	Mode 3 (according to IEC/EN 61851-1)
<b>Internal RCD-DC</b>	6 mA DC (according to IEC/EN 62955)
<b>Overvoltage Category</b>	Category III (according to IEC/EN 60664-1)