

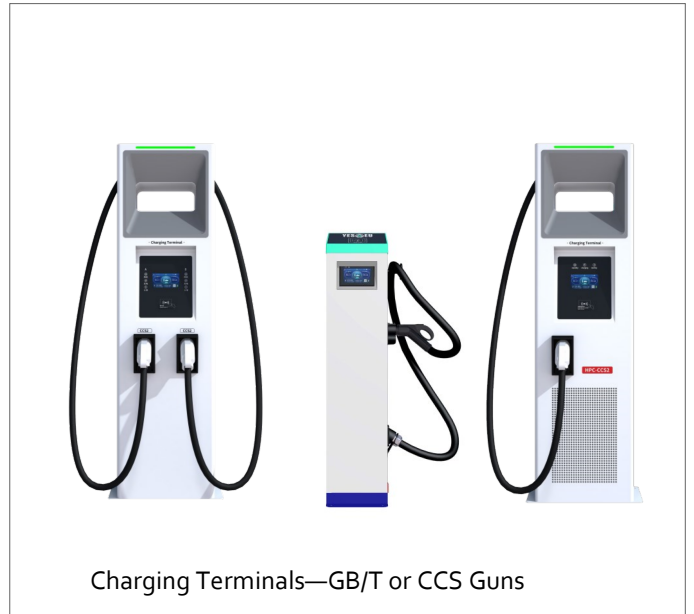
# YES-EU 2160/32

## 1080 - 2160 kW Intelligent DC Charging System

CCS2 or GB/T Standard



2160 kW Charging Container—Power Unit



Charging Terminals—GB/T or CCS Guns

**The YES-EU 2160 kW (3000A) Intelligent 32 Gun Charger is an excellent choice for high powered charging solution for large depots and charging a large number of electric buses simultaneously.**

The modular architecture allows dynamic charging where maximum power can be directed to any terminal, or combination of terminals. This enables simultaneous two gun charging for single vehicles, reducing charging time.

Default charging cables for either one or two gun terminals are GB/T standard. A mix of GB/T and CCS standards can be used simultaneously with the 2160 kW Power Unit.

### Technical Specification

Power rating	1080 - 2160 kW, 3000A DC
EV connector	GB/T or CCS, up to 48 guns
EV charging GB/T	250A / 150 kW per gun (max)
EV charging CCS	200A / 120 kW per gun (max)
EV charging CCS high power	500A / 360 kW per gun (max)
Dual charging mode	Up to 500A / 300 kW (two guns)
Output Voltage	300~1000 V <sub>DC</sub>
Power unit, size (w,d,h)	5900 x 2350 x 2390 mm
Power unit, weight	6000 kg
1 gun terminal, size	350 x 295 x 1415 mm
1 gun terminal, weight	65 kg
Case safety ratings	IP54
Operating temperature	-30°C to +50°C

### Product codes

YES-EU 2160 kW 32 Gun Charger, power unit	
YES-EU 1 Gun Charging Terminal GB/T	
YES-EU 1 Gun Charging Terminal CCS	

