EV44 Tower

The perfect choice for public locations and fleets

EVPoint EV44 Tower (2x22kW) is a double three-phase OCPP compatible EV charging station with the possibility of control with smartphone/operator platform, RFID cards or Plug&Charge. The charger offers the possibility of simultaneously charging two electric cars, providing power up to 22kW at each Type 2 Socket.

Designed to be installed both in environments with public access (urban spaces, shopping centers, parking lots, public parks, municipal parking lots...) and in private areas (office buildings, hotels, company fleets...) where its intelligent capabilities offer a range of capabilities that enhance the user and operator experience.
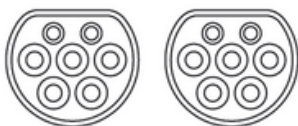
EV44 Tower

Product highlights

- Up to 22 kW of power with type 2 plugs (Type 2), to charge approximately 130 km in 1 hour.
- Compatible with dynamic load management (DLM) system for easy system scalability.
- Connectivity via Ethernet, Wi-Fi or 4G/3G/GPRS modems for easy integration with back-office system via OCPP.
- Robust enclosure made of aluminiumand ABS plastic with high durability and easy access for maintenance through the door at the front.
- They include MID meters and integrated electrical safeguards, as well as advanced cybersecurity protection.
- Suitable for indoor and outdoor installation.

General Specifications

Maximum Power	2 x 22 kW (three-phase), 32 A
Connecting to an EV	Type 2 Socket IEC 62196-2 (lock system)
Authorization method	Mobile app, RFID card, Plug & Charge
Network connection	Wi-Fi or 4G/3G/GPRS
Interface	OCPP 1.6 J / RFID
Enclosure rating	IP54 / IK10
Enclosure material	Aluminium& ABS
Enclosure door lock	Anti-vandal key
Operating temperature	-25°C to +55°C
Indication	RGB LED colourindicator
Dimensions (D x W x H)	260 x 460 x 1570 mm
Weight	52 kg
Meter	MID certified
Protection	Overcurrent, RCD Type A (30 mA) + 6 mA DC
Origin	EU (Bulgaria)

A   B

Meet the Tower ⚡ with Double Power