

AC Public Charging Station

Overview

- Charge all Mode 3 vehicle
- Pole or wall-mount installation
- Single output from 3,7 kVA to 22 kVA
- Simple and intuitive usage
- RFID user identification
- Status color LED
- Network integration (OCPP or proprietary protocol);
- Build-in communications (3G; LAN; Wi-Fi)



User-Friendly



Low-Cost



Communication & Management



Available Outputs

Main features

- Low-cost
- Single output (Mode-3)
- Multiple powers (up to 22 kVA)
- Scalability (master-slave)
- Pole or wall-mount
- Simple plug & play installation
- Standalone or network integration charger
- Local and remote monitoring and control
- Customized personalization
- 8 colors available

Product description

Efacec Electric Vehicle Public Charger (EV-PC) product line is composed by 3 product families:

- EV - PC Pole-Mount (here presented)
- EV - Public Charger⁽¹⁾
- EV - PC Modular⁽²⁾

The Efacec EV Public Charger has been developed and designed for conductive battery charging of the BEV (Battery Electric Vehicle) or PHEV's (Plug-in Hybrid Electric Vehicles) on board batteries at public access charging locations.

Efacec EV-PC Pole-Mount was conceived for public domain installations, where usage simplicity and functionality are intended. Equipped with one Mode 3 charging outlet (power ranging from 3,7 kVA to 22 kVA), can charge any EV compatible with IEC61851.

Using easy installation procedures and requirements, Efacec EV-PC Pole-Mount can be mounted in a pole or in a wall allowing versatile installation capability.

Each Efacec EV-PC can be integrated in a charging infrastructure network and its operation and status is controlled by the central management system. If a charger is offline the user can still operate it according to the business model defined by the customer.

⁽¹⁾ please refer to Efacec Catalogue EV-Public Charger | ⁽²⁾ please refer to Efacec Catalogue EV-PC Modular

