



**EVO
Bike**

»»» EVO Bike

EVO Bike it is made up of 4 Charging Points with In-Presa's patented EVO Charging attachment and RFID technology for identification, blocking and charging of the fleet Bike.

This solution is ideal for fleets because it allows access to the charging service only for bicycles equipped with an EVO Charging plug (installed directly on the vehicle).

Each bar is also prepared for

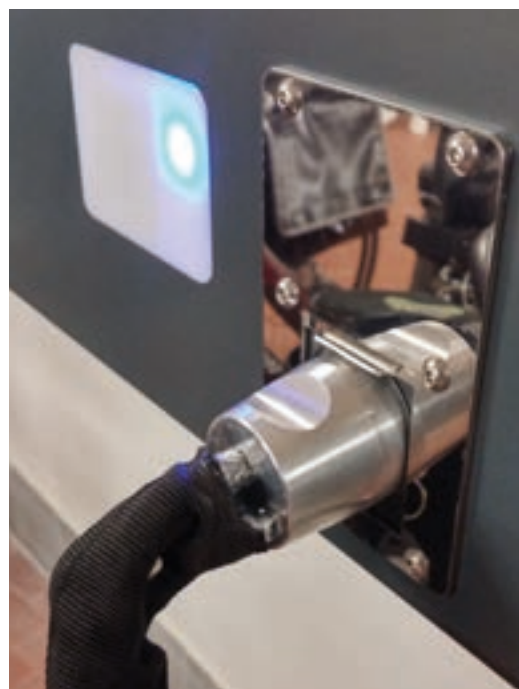
use with Connectivity Devices, available both in the base module and in the composition module to expand the charging station.



»»» Evo charging

EVO Charging is the innovative patented system for hooking up and charging electric bicycles. The EVO Charging solution is ideal for use for private fleets and Bike Sharing.

The EVO Bike system provides for the installation of the battery charger inside the EVO Bike bar and allows the vehicle to be recharged using the EVO Charging connector which also ensures the closure of the vehicle with a solid coupling to the structure.



Installation supports

For each type of support, a base module is available to which multiple composition modules can be connected to expand the charging points in a single installation.

Columns



Base module



Composition module

Wall brackets



Base module



Composition module

Mealco shelter



Base module



Composition module

Technical specifications

Supply	230 VAC 32A 50-60 Hz
MAX absorption	12 A
Operating temperature	- 20 to +40 C °
Humidity	10% to 90%
IP grade	IP44
Dimensions	2835 x 185.5 x 128 mm (L x W x H)
Weight	42Kg
Assembly	Wall brackets - Ground columns - Shelter
No. of charging points	4 sockets for EVO
Charging sockets	Charging bar
Material	Painted steel, RAL on request
Authentication	Integrated 13.56MHz RFID reader
Operating mode	1 to 1, OCPP, NET
Compatible eBikes	Wayel, Frisbee