

RDC CHARGER

EVcharging

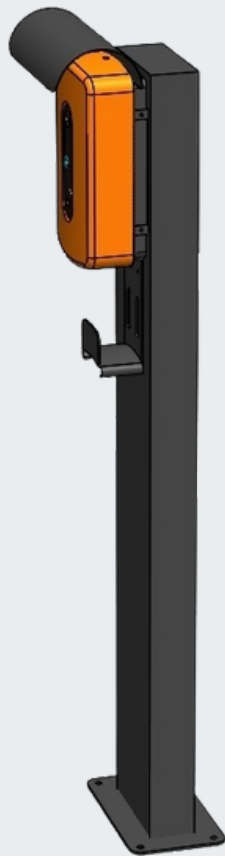
Robotina Dynamic Charger

MADE FOR BUSINESS

EV charging is an opportunity for many businesses.

Easy integration of any business model through Cloud or local API. Easy to integrate access/usage management and payment systems.

- Hospitality
- Parking
- Shops & malls
- Business buildings
- Prepaid and post-paid



GRID FRIENDLY

EV charging is a major challenge for electric grids. RDC charger supports electric grid and aggregators with advanced DLM, Fleet DLM and xEMS flexibility management.

FEATURES

- Up to 22KW charging power
- Fully automatic and easy to use
- Sustainable (surplus) charging from Solar Power
- Priority or ECO charging
- Dynamic Load Management (DLM)
- Fleet management and group DLM
- xEMS compatibility
- Wireless Power Sensors
- Wireless relay for external load control
- Pre-paid and post-paid
- Easy to integrate
- Digital transformation of business
- IEC 61851
- OCPP, Modbus, API

RDC CHARGER

encompasses



e-mobility redefined



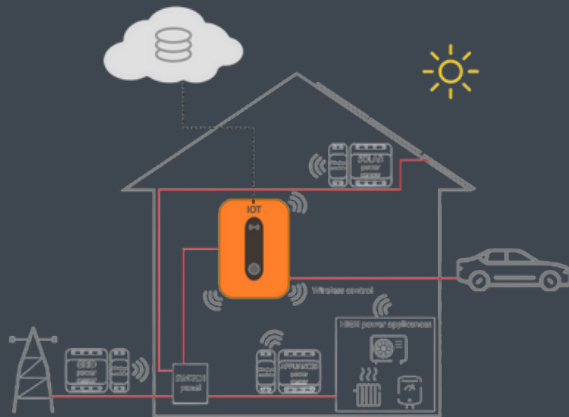
Electric Vehicle dynamic charging



from single unit to large integrated charger park

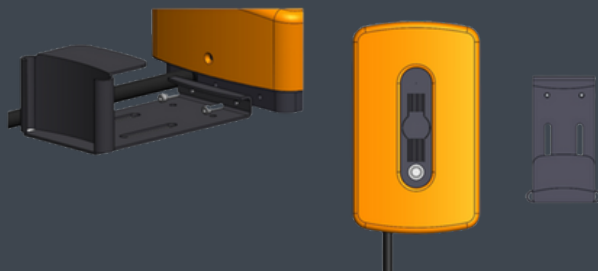


xEMS - Energy Management platform



ADVANCED EV CHARGER FOR HOME AND BUSINESS

Enough to charge electric vehicle for distance of 100km in 45 minutes (calculation made for consumption of 16kWh per 100km).



OUR MISSION

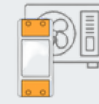
We make EV charging a pleasant experience for users, a business opportunity for different companies and we help to support electric grid. Everything from one supplier, compatible and integrated.

EASY INSTALLATION & CUSTOMIZATION

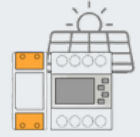
RDC charger should be connected to the electric grid. Sensors and actuators communicate through long-range wireless. RDC charger contains an industrial grade PLC, which is fully programmable to simplify customization and future functionality.



✓ WPM-H
wireless power meter
household consumption



✓ WR-1
wireless relay
turn appliances on/off



✓ WPM-S
wireless power meter
solar production

QUALITY IS OUR PRIORITY

Designed and manufactured in Europe. Industrial grade PLC technology, EDGE computing, secure MQTT communication, open protocols (Modbus, OCPP), remote maintenance & upgrade.

CONTACT

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DISCOVER MORE ABOUT RDC CHARGER AND ITS ACCESSORIES ON OUR WEBSITE

