

# VIARIS UNI + BT2 230V

## Smart charging at your reach

Intelligent charging system for any electric vehicle: cars, motorcycles, electric bicycles, and plug-in hybrids, featuring an output through a Type 2 socket with a shutter.

It stands out for its easy installation and simple operation, suitable for both residential use in single-family or communal garages, as well as commercial use in office garages, shopping centers, hotels, businesses, hospitals, and more.

It includes 8 modules DIN rail to house the electrical protections and an energy meter located behind a lockable door.



**VEGA**  
CHARGERS



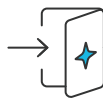
### Easy

Fast installation  
and start up



### Versatile

Customization according  
to the client



### Accesible

Front cover for  
easy maintenance



### Smart

Remote connection,  
monitoring and updating



### Design

Aesthetic quality



### Intuitive

Activation zone and  
indicator lights



### Installation

Adaptable solutions to  
diferent spaces



### Assembly

On wall or pedestal

## GENERAL FEATURES

Charging mode	AC / Mode 3	Operating temperature	-30°C to 50°C
Maximum charging power	7,4 kW	Humidity	5% to 95% HR, no condensation
Power supply	230 Vac +10%	Indicator	Light indicator for charger and vehicle status
Self-consumiption	4 W (11 VA) empty 7 W (17 VA) in charging function	Dimensions	470 x 224 x 150 mm
Charging current	0 A ~ 32 A	Weight	3 kg
Connector options	Type 2 with shutter	Mounting	On wall or pedestal
Material	ABS / High resistance polycarbonate	Frame color	Customizable
Degree of protection	IP54 / IK10		

## USER INTERFACE AND CONNECTIVITY

User interaction	Activation by contact	Access & identification	RFID reader or APP e-VIARIS / QR Code
Communication protocol	OCPP 1.6 JSON MODBUS / RS-485	Wi-Fi Communication	Yes (802.11 b/g/n)
Connectivity	Wifi / Serial Ethernet and 4G optional		



## ORBIS

ORBIS is a Spanish company that has been a pioneer in the international electrical sector for over 70 years.

They manufacture and market electrical equipment focused on energy management and efficient use.

At ORBIS, innovation and technology are at the forefront, to the extent that they have provided efficient solutions with their own brands in more than 60 countries.

## Intelligent energy

ORBIS has been a pioneer in the Electric Mobility strategy, developing Smart Electric Vehicle Chargers for over a decade in both public and private settings.

They offer innovative functionalities that address all management needs, from charging points in private environments to public or corporate charging networks.

## We offer

- Experience and knowledge
- Commercial network
- Technical support
- Technical training
- Consultancy for emobility

## Applications



Malls and supermarkets



Hotels and restaurants



Workplace



Car park for public or private use



Corporate fleets and carsharing



Service vehicles and public transport