



URBAN-WB SLAVE M2, Indoor charging wall box

Code: V20642. **DESCATALOGADO**

> Communications: Ethernet

> Output type: 230 Vca - 32 A - 7,4 kW

> Connector type: Type 2 socket

> Grid type: Single-phase

> Charge mode: 3

> No. Sockets: 2

> Earth leakage protection: Type A

Description

The **URBAN WB MASTER/SLAVE** devices have been designed to minimise the initial investment and maintenance costs when several chargers are required.

This solution consists of a combination of a Master charger that controls a set of Slave chargers. The system as a whole works as if all the chargers were smart, either by connecting the Master to a manager via OCPP or independently by setting up a white list of users for the group. A maximum power limit for the whole group can also be specified, thus saving on the installation and power costs

Application

URBAN WB devices are especially suitable for all types of indoor or outdoor parking. Applications range from public squares, department stores, airports, vehicle sales and rental companies, private car parks, etc.







Smart charging devices

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Specifications

67 A		
50 60 Hz		
1Ph + N + GND		
230 V ~ ± 10 %		
Transient surge protector IEC 61643-1 (Class II), (Optional)		
PIA 40 A (curve C)		
Type 2 socket		
32		
Mode 3 (IEC 61851-1)		
2		
7,4		
230 V ~ ± 10 %		
382 x 928 x 222 (mm)		
Aluminum and ABS		
Wall-mounted		
IP 54 / IK10		
5 95 %		
-40 +60 °C		
-5 +45 °C		
ОСРР		
Ethernet 10/100 Base TX (TCP/IP)		
CAT III 300 V		
IEC 61851-1, IEC 61851-22, IEC 62196-1, IEC 62196-2, Directive 2014/35/UE, LVD 2014/30/UE, EMC		







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User interface

User Interface				
RFID (Radio-Frequency Identification)	ISO/IEC 14443 A&B			
LED	Yes			
Visible display area size	4"			
Protection				
Safety relay type (class)	RCD Type A (30 mA) RCD Type B (opcional)			
Output 1				
Maximum current	32 A			
Maximum power	7,4 kW			
Voltage range	230 Vca			
Connector type	Type 2 socket			
Network type	Single-phase (AC)			
Output 2				
Maximum current	32 A			
Maximum power	7,4 kW			
Voltage range	230 Vca			
Connector type	Type 2 socket			
Network type	Single-phase (AC)			

URBAN-WB MASTER/SLAVE

Charging stations with Master/Slave system

CODE	TYPE	Output type	Connector type	Grid type
MASTER				
V20635.	URBAN-WB MASTER M2-C1	230 Vca - 32 A - 7,4 kW	Type 1 cable	Single-phase
SLAVE				
V20645.	URBAN-WB SLAVE M2-C1	230 Vca - 32 A - 7,4 kW	Type 1 cable	Single-phase

System with up to 6 or 9 Slave chargers per Master depending on the optional switch chosen. 8" vandal-proof TFT touch screen, independent overcurrent and earth leakage 30-mA, type-B protection per plug, integrated MID-certified energy measurement, RFID reader for authentication and charge activation - ISO 14443 A/B, data storage, Ethernet communications, 4G communications (optional), OCPP 1.5/1.6 communications protocol, Weight: 30 kg, IPS4-IK10 aluminium casing, Dimensions: 928x450x290 mm. 4-m cable length (depending on model).







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Dimensions





