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## Description

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The **URBAN 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

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Designed for private facilities such as businesses or residential developments with a single administrator, it also offers an appealing solution for public facilities such as shopping centres, car parks, airports and more.



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## Specifications

### Mechanical characteristics

Size (mm) width x height x depth	450 x 1550 x 290 (mm)
Weight (kg)	55

### Communication Network

Protocol	OCPP
Technology / Type	Ethernet 10/100 Base TX (TCP/IP)

### URBAN MASTER/SLAVE

Intelligent Master/Slave charging posts

CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
<b>URBAN MASTER</b>					
V10633.	URBAN MASTER T2	2	400 Vca - 32 A - 22 kW	Type 2 socket	Three-phase
V10635.	URBAN MASTER M2-C1	2	230 Vca - 32 A - 7,4 kW	Cable Type 1	Single-phase
V10636.	URBAN MASTER T2-C2	2	400 Vca - 32 A - 22 kW	Type 2 cable	Three-phase
<b>URBAN SLAVE</b>					
V10643.	URBAN SLAVE T2	2	400 Vca - 32 A - 22 kW	Type 2 socket	Three-phase
V10645.	URBAN SLAVE M2-C1	2	230 Vca - 32 A - 7,4 kW	Cable Type 1	Single-phase
V10646.	URBAN SLAVE T2-C2	2	400 Vca - 32 A - 22 kW	Type 2 cable	Three-phase

System with up to 6 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, IP54-IP10 aluminium housing, dimensions 1550x450x290 mm. 4-m cable length (depending on model).



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## Dimensions

