URBAN T22-C2 63

URBAN T22-C2 63, Outdoor recharge post

Code: V1062C.

> Communications: Ethernet | WiFi
> Output type: 400 Vca - 63 A - 43 kW
> Input current: 64 A
> Connector type: Type 2 cable
> Grid type: Three-phase
> Charge mode: 3
> No. Sockets: 1
> Earth leakage protection: Type B

Description

URBAN charging posts have been designed as a robust solution for publicly accessible environments, capable of withstanding a wide range of environmental conditions and possible acts of vandalism, while providing simple installation and maintenance for operators.

URBAN devices facilitate charging tasks for all kinds of EV users, incorporating all the electrical protections necessary to guarantee safety inside an aluminium metal body. They can use type 1 and type 2 cables and type 2 plugs and/or Schuko plugs in various combinations, enabling recharging in Mode 1-2 and Mode 3 depending on the configuration chosen.

The **URBAN** series is designed for complex applications where the highest standards of performance are required, with remote management and monitoring or integration into management platforms based on the 1.5 or 1.6 OCPP protocol.

Application

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

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Specifications

AC power supply

Input intensity	63 A
Frequency	50/60 Hz
Type of network	3F + N + PE
Nominal voltage	400 V ~ (± 10%)

Electrical characteristics

Charging mode	Mode 3 (IEC 61851-1)
No. of charges	1

Mechanical characteristics

Size (mm) width x height x depth	450 x 1550 x 290 (mm)
Envelope	Aluminio y ABS
Fastening	Fijación al suelo con 4 pernos
Weight (kg)	55

Environmental characteristics

Protection class	IP 54 / IK10
Relative humidity (without condensation)	5 ... 95 %
Storage temperature	-20 ... +60 °C
Working temperature	-5 ... +45 °C

Communication Network

Protocol	OCPP 1.6J / 2.0 HW Ready
Technology / Interface	Ethernet 10/100 Base TX (TCP/IP)

User interface

RFID (Radio-Frequency Identification)	ISO/IEC 14443 A/B, FELICA, ISO/IEC 15693 / ICODE
LED	Indicador de carga en color RGB
Display type	LCD Multi-idiomas

Standards

Standards	IEC 61851-1, IEC 61851-21-1, IEC 62196-1, IEC 62196-2, Directiva 2014/35/UE, LVD; 2014/30/UE, EMC

Features / performance

Energy measurement	MID Class B meter, EN 50470-3
Optional	• 4G / GPRS Modem • Terminal de pago Cloud (Marca: Payter, Modelo: Apollo)

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- Protector contra sobretensión transitoria IEC 61643-1 (Clase II)
- Kit de baja temperatura (-30 °C)

Protection

Element	- MCB (80A) Curva de disparo "C" por toma. - RCD Tipo B por toma.

Output 1

Maximum current	63 A
Maximum power	43 kW
Voltage range	400 Vca
Connector type	Cable Tipo 2 (Longitud del cable 5m)
Network type	Trifásica (CA)

Wireless communication

Technology / Type	Wi-Fi

URBAN 20
URBAN 20 outdoor charging post

CODE	TYPE	No. Sockets	Output type	Connector type	Grid type
URBAN 20					
V1062C.	URBAN T22-C2 63	1	400 Vca - 63 A - 43 kW	Type 2 cable	Three-phase

Independent, earth leakage protection and circuit breaker protection per plug, MID Integrated energy measurement, RFID reader for identification and charging activation. Data storage, Ethernet communications, 4G communications (optional), OCPP 1.5/1.6 communications protocol, Weight: 55 kg, IP54-IK10 aluminium housing, dimensions 1550x450x290 mm. 4-m cable length (depending on model).

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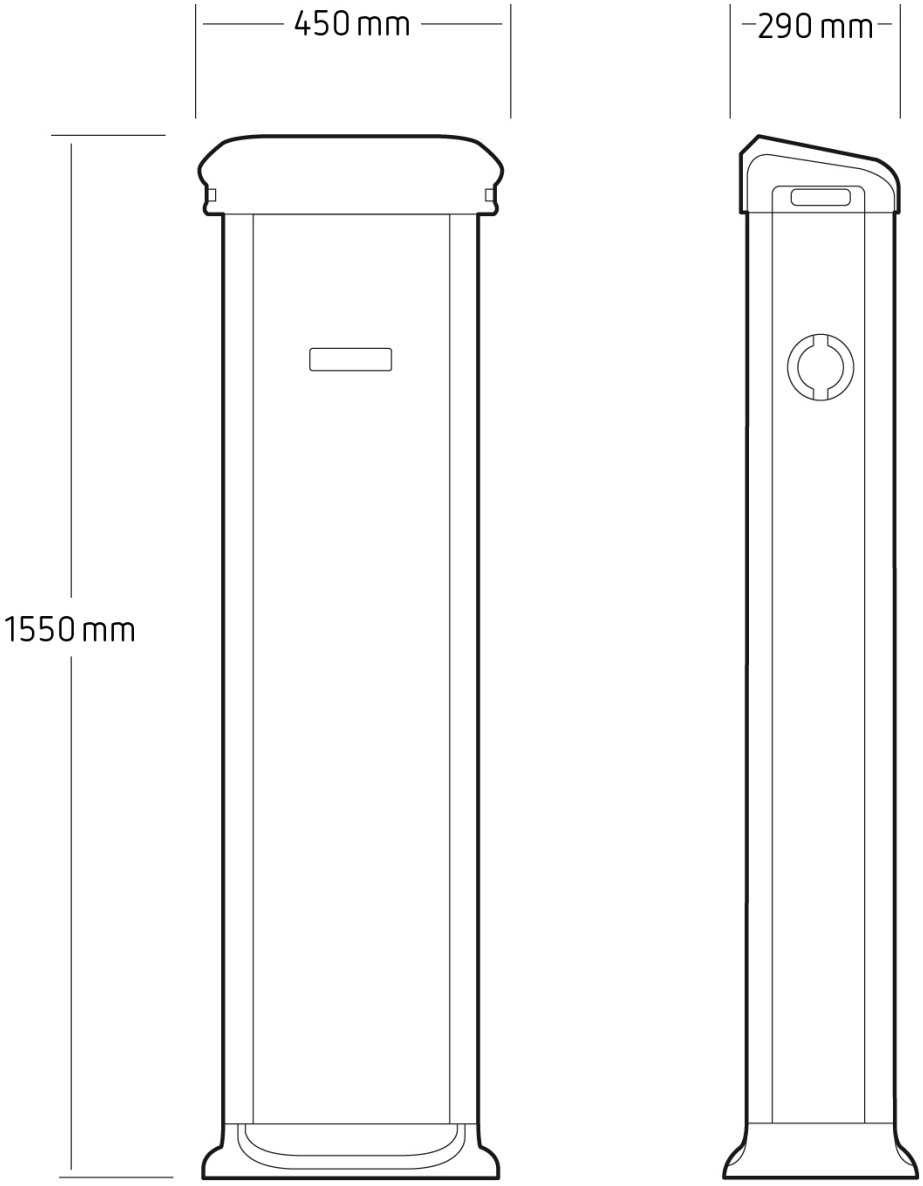
Outdoor charging posts

Code: V1062C.

Dimensions



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