

WOLTIO PRO



SINGLE-PHASE charger

GENERAL SPECIFICATIONS:

Connector:	Type 2 (IEC 62196 MENNEKES)
Dimensions:	298 x 248 x 170 mm
Colour:	White
Weight:	9 kg
Protection rating:	IP54 / IK08
Material type:	Steel body, plastic cover
Locking system:	Weatherproof enclosure with keyed security lock
Reference standards:	2014/35/EU, IEC61851-1, IEC1851-22, IEC62196-1
Cable length:	5 or 10 metres
Screen:	TFT 2.9" colour display

USER INTERFACE AND COMMUNICATIONS:

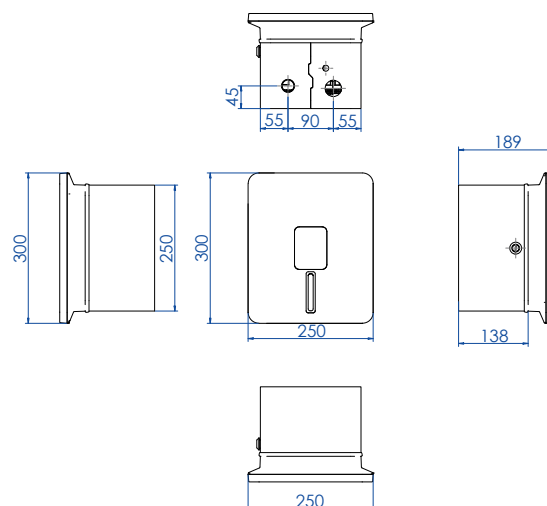
Connectivity:	Bluetooth 4.1 // Cloud (Optional)
Device configuration:	WOLTIO mobile app
Charging enablement:	Via mobile app, Smart Enable key accessory, and RFID card
Charging status information:	Via red, green and blue LED indicators
External control:	Volt-free input and open-collector output (max. 100 mA)

ELECTRICAL SPECIFICATIONS:

Maximum charging power:	7,4 kW
Charging current:	Configurable from 6A to 32A
AC voltage range:	230V $\pm$ 10% 1P+N+PE
Frequency:	50 Hz
Charging mode:	Mode 3
Operating temperature:	-25°C a +50°C
Stand-by consumption:	< 3 W

**Includes load balancing clamp*

DIMENSIONAL DRAWINGS:



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BUILT-IN PROTECTIONS:

Circuit Breaker Protection: 32 A / 40 A

Super Immunized Residual Current Device (RCD): Type A 40 A / 30mA

Permanent and Transient Surge Protection

Automatic Reset



Easy
installation



Photovoltaic
integration



Optional cloud
connectivity



Load
balancing



Highly
durable



Conexión
bluetooth

The **WOLTIO PRO** integrates all legally required protection devices within the unit, making it one of the most complete EV charging solutions on the market. Designed for residential environments and suitable for both indoor and outdoor installations, the **WOLTIO PRO** features automatic reset technology. Its fully electronic design, with no moving parts, helps maximize the lifespan and reliability of the charger.



Designed and manufactured in Spain

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