

SMART E-CHARGER WB

OCPP SUPERVISION
OR MODBUS



FUTURE PROOF

VEHICLE ADVANCED COMMUNICATION
STANDARD READY AS PER IEC 15118
IEC 61851-1 ED 3 COMPLIANT



CHARGING PERFORMANCE

RELAY TECHNOLOGY TO SUSTAIN WIDE
TEMPERATURE RANGE WITHOUT DERATING



DURABILITY & SAFETY

CERTIFICATION
BY AN INDEPENDENT LABORATORY



MADE IN FRANCE

CARBON FOOTPRINT: 776 KG EQ CO₂
93% RECYCABLE



SMART

COMMUNICATING
ENERGY MANAGEMENT WITH POWER
ADJUSTMENT BASED ON PRICE SIGNALS



USER-FRIENDLY

INTUITIVE INTERFACE



TECHNICAL SPECIFICATIONS

SMART E-CHARGER W/B

Charging type	Mode 1 & 2, Mode 3 - fast (7kW to 22kW)	
Outlet EV sockets	1 or 2	
Output charging connector	T2 and domestic	
Interface and access	LED displays	One per charging point Green - Blue - Red
	RFID badges (Mifare, DESfire, Calypso) & NFC (access)	
Security	Locking of the T2S sockets during charging Compliant with IEC and EN standards, Certification by an independent laboratory	
Load management	Remotely or via Whitelist	
Communication protocol	OCPP 1.6 or Modbus	
Communication	Ethernet and WiFi hotspot 4G modem category 1 TIC (Linky) compatible (French market)	
Standards and labels	CE, IEC 61851 & 62196 EV Ready 1.4G ADVENIR compliant ISO 15118 ready	
Energy management	Advanced Energy Management (option) Advenir energy management compatible	
Warranty	2 years	
Casing	Stainless steel, anti-graffiti (option) Colours: White RAL 9010/Grey RAL 7000/Black RAL 9011 Pedestal (option)	
Customisation	Possibility of customising the colours (RAL shades) - optional Customisation of charge point frontage design (option) Anti-UV, scratchproof treated plexiglass facing	
Weight/dimensions	22 kg - 624 x 316 x 400 mm (H x W x D)	
Operating conditions	Operating temperature (at maximum output)	-30°C to +50°C (-22 °F à +122 °F)
	Storage temperature	-30°C to +70°C (-22 °F à +158 °F)
	Relative humidity	5% to 95%
	Installation environment	Outdoor/Indoor
	Protection factor	IK10, IP55
	Energy supply	Single Phase 32A (7kW) or Three Phase 32A (22kW)

Specifications are subject to change without notice and are not legally binding. 988-WB/ANGL/V1/01-2019.

SOLUTIONS

OPTION 1 :

Energy management: power limitation, smart distribution, modulation of power on price signals (ADVENIR compatible).

OPTION 2 :

Usage data available at the charge point (without subscription, without data stream).