

# SPECIFICATIONS

## ONE STAND-ALONE HOME SERIES

VERSIONS	
Versions	STAND-ALONE-S: 1 socket with lock STAND-ALONE-C: 1 fixed cable 5 m (optional: 7,5 m or 10 m)

TECHNICAL	
Charge connection	1 x Type 2 Connector
Power	AC up to 22 kW
Voltage	1 phase 240V / 3 phase 400V
Charge protocol	Mode 3 • IEC 61851-1
Connection value	6 mm <sup>2</sup> Configurable up to 32A 1 x 32A + Earth or 3 x 32A + Null + Earth
Maximum charging power	22 kW AC
kWh Meter	1 x Certified MID kWh Modbus RTU meter
External loadbalancing	External modbus RTU interface connection to energy management systems, energy meters, PI smart meter, solar panels...
Network Connection	Ethernet (standard) - 4G (optional) SIM-lock free - Wifi
Communication protocol	OCPP 1.5S - 1.6S and 1.6J Free of ocpp backend provider
Interface	Matrix screen + LED indication status: green/blue/yellow
Rfid reader	Mifare Classic operating frequently 13,56 MHz



CASING	
Frame	Powdercoated Steel RAL 9004
Cover	Anodized aluminum grey (standard)
Dimensions	1230x175x133 mm
Weight	± 22 kg (depending on the configuration)

PROTECTION	
Earth leakage detection	Internal residual current device ≥6mA DC
Security check	Socket emergency opener • under and over voltage
Temperature sensor	Adjust the maximum charging current depending on the ambient temperature and protect the system from overheating due to self-heating
Tilt sensor	70° Collision protection sensor
IP rating	P54
IK rating	IK10
Operating temperature	-25°C to 55°C
Operating relative humidity	5-95%

INSTALLATION	
Connection	6mm <sup>2</sup> RCD Type A 40A 30mA to place in external cabinet (not included)
Max load capacity	40A
Cable Entry	bottom

LEGAL	
Certifications	CE conform • <b>Belgian fiscale incentive approved</b>
Factory Warranty	24 months