

## Description

Charging Mode	Mode 3 - case B
Connector Standard	Type 2
Connector features	Socket with lid and internal shutter
Marking	CE, UKCA

## General Specs

Dimensions	403x336x190mm
Weight	~ 3,8 kg
Protection degree	IP55
Impact protection rating	IK08
Housing	UV resistant plastic
Standard body color	Black - RAL 9011 White - RAL 9003

## Electrical Specs

Power [kW]	Up to 7.4 single-phase Up to 22 three-phase
Voltage [V/Hz]	230 / 50-60 single-phase 400 / 50-60 three-phase
Current [A]	Up to 32
Electrical installation	3P + N + PE, 32A, 400 V / 50-60 Hz P + N + PE, 32 A, 230 V / 50-60 Hz
AC power system	TT,TN,IT

## Safety and Operation

Operating Temperature range [°C]	-25°C/+50°C (without direct exposure to sunlight)
Overheating protection	Y
Humidity Resistance	< 95% (non condensing)
Housing fire ratings	UL94 V-0   GWFI 960
Overvoltage category	OVC III
Residual current monitoring	Y, 6 mA DC sensitive RCM device included for DC-leakage & 30 mA AC sensitive RCM device included for AC- leakage
Maximum installation height [m]	2000 a.s.l.
Mounting	Wall or optionally on a dedicated pole

## Connectivity and Features

RS-485 Modbus RTU	Y, n.2 communication ports
Bluetooth LE 4.0	Y
Wi-Fi	Y
OCPP 1.6	Y
Mobile App	Y
HMI	LED Bar
Over-the-air SW upgrade	Y
Energy Meter (built-in)	Y not MID
Load management	Y, Static Y, Dynamic w/ Power Meter 1 ph Y, Dynamic w/ Power Meter 3 ph (Optional)