



# SNIGG ONE

## TECH SPECS & OPTIONS



### AVAILABLE OPTIONS

<b>Stand-alone</b>	1230x175x133x10mm steel black, extended cover included
<b>Mounting Plate</b>	For Stand-alone version only, to incorporate in concrete casting
<b>Wall Extended</b>	Aluminium anodised extended cover 1230x175x132 mm
<b>Cable bracket</b>	Same color as cover / black for Stand-alone
<b>RCB 32A type A 30 mA (3 Fase +N)</b>	To mount in the electrical cabinet
<b>External Modbus MID kWh meter</b>	Certified kWh meter for external dynamic load balancing
<b>Customised</b>	Ral/NCS Color, engraving, lettering... others on demand

<b>Charging mode</b>	Mode 3 - IEC 61851-1
<b>Voltage</b>	1 phase 240V / 3 phase 400V
<b>Power</b>	240V up to 7,4 kW - 400V up to 22 kW
<b>Maximum current</b>	Configurable up to 32 A - Power Line 5 x 6mm <sup>2</sup>
<b>RCD*</b> <b>Residual current device</b>	6mA DC *RCD Type A 32 A 30mA to place in external cabinet not included
<b>Security check</b>	Auto PE monitoring check • Weld check detection contactor • Socket emergency opener
<b>Connector</b>	Type 2 - IEC 62196-2 • Socket with lock or cable 5m
<b>Plug &amp; Charge</b> <b>PLC (Powerline Communication)</b>	ISO 15118 Bidirectional communication with the vehicle
<b>DLM</b>	Dynamic Load Management between multiple stations
<b>External loadbalancing</b>	External modbus RTU interface connection to energy management systems, energy meters, solar panels...
<b>kWh Meter</b>	Certified MID kWh Modbus RTU meter
<b>Temperature sensor</b>	Adjust the maximum charging current depending on the ambient temperature and protect the system from overheating due to self-heating
<b>Communication protocol</b>	OCPP 1.5S - 1.6S and 1.6J
<b>Connectivity</b>	Ethernet, 3G/4G/GSM master/slave communication
<b>Rfid reader</b>	Mifare Classic operating frequently 13,56 MHz NFC compatible (for example bank passes)
<b>Free charging</b>	Local whitelist for free charging
<b>Dimensions (main module)</b>	495x175x133 mm
<b>Weight</b>	± 9 kg
<b>Operating temperature</b>	-25°C to 55°C
<b>Protection rating</b>	IP54/IK08

**FOR MORE INFORMATION**

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