



SYNC EV

EVCP-7KW-S-1PH: 32A

Power	7.4 kW
Voltage	230V AC, 1-phase
Current	1 x 32A
Protection	30ma RCD Type A + DC Sense (6mA)
LED Indication	RGB LED light ring around the type II connector 4 states (ready / preparing / charging / fault)
Vehicle plug type	Type EU socket with cover
Connectivity	WLAN: 802.11 b/g/n/e/i (2.4GHz); Bluetooth: BT4.2
Ethernet	RJ45 inside the case
GSM Connectivity	2G, 3G, LTE CAT M1, CAT NB1
NFC RFID	ISO14443A/B & ISO-15693, ISO / IEC1809, ISO / IEC21481
Connectivity protocol	OCPP 1.6J
Earth disconnection (PEN conductor)	On earth fault – High voltage on neutral line (in respect to Earth) And +- 207v-253v monitoring.
Measurements	RMS Voltage, RMS current, Active power, Active energy
Certifications	IEC 61851-1, Edition 3.0 2017-02
Enclosure	Material: ABS Color Options (finish): Black (RAL 9005)
Dimensions	(HxWxD) mm (187 x 122 x 90)
Contactor standard	(BS EN 60947)
Power cable opening	Bottom and back of the casing, to be drilled by the installer
Weight	1.5KG
IP Rating	IP54
Warranty	3 years from the date of installation (Must Be Registered Online)