Simon NEON Wall Charging Point with 2 Straight 5m T2 Cables Single-phase 7.4 kW – Max. 14.8 kW + 4G Modem

REF. **0631232-100**



BASIC INFORMATION

DESCRIPTION

Charging point SIMON NEON STREET Series, wall-mounted. Double 5 m straight-type cable with type 2 connector. Cable holder included. Power per socket of 7.4 kW, maximum power of 14.8 kW (Single-phase 230 V, 50 Hz) with smart balancing between sockets. Mode 3 charging according to EN 61851-1. Charging power of the charging station configurable via software. Dynamic master-slave management system between charging points with possibility of power management. Compatible with SIMON Electron Manager and with SPL accessory. 360° LED ring with status indication by color code. RFID card reader ISO 14443A/Mifare – 13.56 MHz. 10 cards included for the use of the charging point. Meter per socket with MID certification. Communications RS-485/Ethernet. Protocol OCPP 1.5, 1.6 JSON and Modbus TCP. Includes 4G communication modem with antenna. Stainless steel enclosure IK10 and IP54 suitable for indoor or outdoor installation, of 600 x 340 x 180 mm and anti-vandal protection of double security with bumping-type key. Polycarbonate front with anti-scratch treatment. Internal safety system for disconnection of the electronics in case of door opening. Electrical protection included per socket: residual current device (RCD) Class A sensitivity 30 mA and miniature circuit breaker (MCB) Curve C. Standard finish painted in long-lasting epoxy polyester powder HYDECO.

FINISH

Powder coated

APPLICATION

Retail,Public road,Parking,City councils,Hotel

OPERATING ENVIRONMENT

Retail,Public road,Parking,City councils,Hotel

ETIM CLASS

EC002883

TECHNICAL INFORMATION

4G COMMUNICATION MODEM

Included

CONNECTOR TYPE

2x 5m straight cable T2 7.4 kW

ELECTRICITY METER

Yes

FREQUENCY

50 Hz

IK CLASSIFICATION

10

CURRENT (A)

32 A

IP RATING

IP54

TYPE OF LINE

Single-phase

MODE 3 STATUS INDICATOR

Yes

NUMBER OF OUTLETS

2

TOLERANCE (%)

10

OVERCURRENT PROTECTION

No

RCBO PROTECTION

Yes

REGULATIONS

REGULATIONS

Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | Dir. 2014/53/UE RED EN IEC 61851-1:2019 | EN IEC 61851-21-2:2021 | EN 62196-2:2017 | EN IEC 63000:2018 | ETSI EN 300 328 v2.2.2

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053289136

UNITARY PACKAGING HEIGHT
220

UNITARY PACKAGING WIDTH
750

UNITARY PACKAGING LENGTH
630

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
103950000

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
26

PRODUCT NET WEIGHT
26

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053289136

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
220

PACKAGING WIDTH
750

PACKAGING LENGTH
630

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
103950000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
26