

Simon SM40 Wall Charging Point with T2 Socket 22 kW Three-Phase + Bluetooth

REF. 06C1021-000



BASIC INFORMATION

DESCRIPTION

SIMON SM40 RESIDENTIAL Series charging point, wall-mounted. Type 2 socket with connector lock to prevent removal. Maximum power per outlet of 22 kW (Three-phase 230 V, 50 Hz), configurable to lower power levels via manual power selector. Mode 3 charging according to EN 61851-1. Includes Bluetooth communications module. Charging point management via the Bluetooth Plug&Drive APP for scheduling, configuration, and activation/deactivation. Compatible with a dynamic modulator for photovoltaic installations. Features an internal toroidal current transformer for obtaining statistics when connected to the Bluetooth APP. Front-mounted RGB LED status indicator with color coding. ABS enclosure rated IK10 and IP54, suitable for indoor or outdoor installation, measuring 324 x 700 x 146 mm. Standard SIMON finish. Compatible with the Electron Manager accessory for power and user management in shared/community installations. RS485 communication for management via Electron Manager. Compatible with an RFID card reader accessory, ISO 14443A/Mifare – 13.56 MHz.

APPLICATION

Residential

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

IK CLASSIFICATION

10

NUMBER OF OUTLETS

1

4G COMMUNICATION MODEM

Not included

CURRENT (A)

32 A

OVERCURRENT PROTECTION

No

CONNECTOR TYPE

Type 2 Socket

IP RATING

IP54

RCBO PROTECTION

No

ELECTRICITY METER

Yes

TYPE OF LINE

Three-phase

FREQUENCY

50 Hz

MODE 3 STATUS INDICATOR

Yes

REGULATIONS

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Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | Dir. 2014/53/UE RED*1 | EN IEC 61851-1:2019 | EN IEC 61851-21-2:2021 | EN 62196-2:2017 | EN 62311:2008 | EN IEC 63000:2018 | ETSI EN 300 328 v2.2.2*1

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053429617

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

5.665

PRODUCT NET WEIGHT

5.665

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053429617

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

149

PACKAGING WIDTH

408

PACKAGING LENGTH

580

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

35259360

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

6.165

PACKAGING NET WEIGHT

5.665

PACKAGING WEIGHT UNIT

KGM