

Kit Schuko Simon Aqua surface-mounted for electric vehicle charging IP55 IK08 16A ~3.7kW with safety cover and screw terminal

REF. 0604004-039



BASIC INFORMATION

DESCRIPTION

The Simon Aqua Schuko Kit is the perfect solution for safely and easily charging your car, motorbike or electric scooter at home, with the guarantee of a tested and durable solution. Designed for surface installation, it offers up to ~3.7 kW of power (16A, 250V) in basic mode 1 and mode 2 charging. The plug has been tested to ensure prolonged charging and is designed for slow charging overnight or while the vehicle is parked for several hours. Its IP55 protection against dust and splashes, together with its IK08 impact resistance and cover that keeps the socket protected when not in use, make it ideal for private garages or communal car parks. Compatible with Schuko portable chargers, it requires a dedicated line with a 2.5 mm² cable and an exclusive circuit breaker of up to 16 A, complying with current regulations for reliable and safe charging. With simple installation and a design tailored for domestic charging, the Simon Aqua Schuko Kit is an economical and safe alternative to conventional sockets that are not equipped to handle the energy demands of electric vehicles, perfect for those looking to improve the safety of their home.

FINISH

Grey

MATERIAL

Plastic

ETIM CLASS

EC000125

REMARKS

One single plug per dedicated line with 2.5 mm² cross-section cables and with an exclusive circuit breaker up to a maximum of 16 A.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

INDICATOR FUNCTION

Yes

MONOBLOCK

Yes

CONNECTOR TYPE

Schuko

CURRENT (A)

16 A

NOMINAL VOLTAGE (V~)

250 V~

DUST PROTECTION

Yes

INTERCOMMUNICATION FUNCTION

No

OPERATING TEMPERATURE RANGE (°C)

+5...+40

FORMAT

Schuko

IP RATING

IP55

RAL

7035

FREQUENCY

50 - 60 Hz

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

VOLTAGE (V~)

250 V~

IK CLASSIFICATION

08

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

15

INSTALLATION DIRECTION

Horizontal, Vertical

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053383278

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.247

PRODUCT NET WEIGHT

0.163

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053383278

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

113

PACKAGING WIDTH

125

PACKAGING LENGTH

130

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1836250

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.247

PACKAGING NET WEIGHT

0.163

PACKAGING WEIGHT UNIT

KGM