

Simon Electron Manager Intelligent Dynamic Power Management Device with RS-485 Connection

REF. 0694002-000



BASIC INFORMATION

DESCRIPTION

Electron Manager is a load management device based on artificial intelligence that performs dynamic and intelligent power balancing between charging points based on the consumption of the vehicle. In this way, the installation can be maximized by making the most of the energy without exceeding the contracted power. EM can balance up to 128 outlets of any Simon SM34 or SM40 equipment. It allows remote configuration, report sending, and real-time visualization. Connection via RS-485.

FINISH

Graphite

MATERIAL

ABS Plastic

APPLICATION

Parking, Public road, Hotel, Retail, City councils, Commercial areas, Residential

ETIM CLASS

EC002889

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

IK CLASSIFICATION

10

TYPE OF LINE

Single-phase

ELECTRICITY METER

Yes

CURRENT (A)

32 A

FREQUENCY

50 Hz

IP RATING

IP54

REGULATIONS

REGULATIONS

Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | EN IEC 62368-1:2020 + A11:2020 | EN 55032:2015 + A1:2020 + A11:2020 | EN 55035:2017 + A11:2020 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053302309

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

2.5

PRODUCT NET WEIGHT

2.5

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053302309

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

165

PACKAGING WIDTH

237

PACKAGING LENGTH

291

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

11.38

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

2.5

PACKAGING NET WEIGHT

2.5

PACKAGING WEIGHT UNIT

KGM