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