ATMOCE

Data Sheet

M-EV Charger

MEV-7KT2S-S

Model	Unit	MEV-7KT2S-S
Electrical Specification		
Grid Setup		1P+N+PE
Nominal Voltage	Va.c.	220 / 230 / 240
Operating Voltage Range	Va.c.	184 to 276
Nominal Current	A	32
Nominal Frequency	Hz	50
Nominal Power	kW	7
Power Measurement Accuracy		2%
Mechanical Specification		
Colour		White
Dimension (H × W × D)	mm	365 × 201 × 139
Weight	kg	2
Operating Temperature	℃	-30 to + 50
Operating Humidity		5% to 95%
Operating Altitude	m	≤ 2000
RCD		30 mA Type A + 6 mA DC
Impact Protection		IK10
Ingress Protection		IP54
Charger Socket		Type 2 socket with shutter
Enclosure Material		PC943
Installation		Wall-mount / Pole-mount (Optional)
Electrical Protection		Overcurrent protection | Residual current protection | Ground protection | Surge protection | Over voltage protection | Under voltage protection | Over frequency protection | Under frequency protection | Over temperature protection
Interactive Interface		
LED Indicator		Green/Yellow/Red/White
RFID Reader		Mifare Classic ISO | IEC 14443-A
Start Mode		Plug to Charge | RFID card | App
Communication		
Interface		Wi-Fi | 4G | Bluetooth
OCPP		OCPP 1.6 Json
Compliance		
Certification		CE | RoHS | Reach
Safety		EN IEC 61851-1:2019
Health		EN IEC 62311:2020
EMC		EN 301 489-1 V2.2.3:2019 | EN 301489-3 V2.3.2:2023 | EN 301489-17 V 3.3.1:2024 EN IEC 61000-6-1:2019 | EN IEC 61000-6-3:2021 | EN IEC 61851-21-2:2021
Radio spectrum		EN 300 328 V2.2.2:2019 | EN 300 330 V2.1.1:2017
RoHS		IEC 62321 Series
Protection of network		18031-1

Rev. 1.0.0 Data subject to change.
© 2026 ATMOCE HOLDING B.V. All rights reserved.

support@atmoce.com | +31 20 241 6207
ATMOCE HOLDING B.V. | Rokin 92-96, 1012 KZ Amsterdam, the Netherlands