

Specifications



Photo is representative



Eaton XCI3272221-03000

Eaton Green Motion Home, EV charging station, Online, Adjustable output power 3,7 kW to 22 kW (single-phase or 3-phase), 5 m cable - Type 2 connector

General specifications

PRODUCT NAME	Eaton Green Motion Home EV charging station
CATALOG NUMBER	XCI3272221-03000
MODEL CODE	GMH V2 3.7-22 kW Cable T2 On-Line
EAN	3553340301063
PRODUCT LENGTH/DEPTH	116 mm
PRODUCT HEIGHT	291 mm
PRODUCT WIDTH	263 mm
PRODUCT WEIGHT	5.3 kg
COMPLIANCES	IEC 61851-1 CE Marked

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Product specifications

SPECIAL FEATURES

- Eaton Green Motion Home is an AC electric vehicle charger specifically designed for indoor and outdoor use in private parking facilities for single homes.
- - Safe EV charging
- - Proven EV charging technology
- - Convenient charging suited to all types of private electric vehicles
- - Type 2 cable or socket
- - Compact
- - Wall- or floor-mounted
- - Future proof EV charging with easily adjustable output power
- - Dedicated mobile application

AMPERAGE RATING	32 A
VOLTAGE RATING	400V
OPERATING TEMPERATURE	-25°C to 45°C
NFC (NEAR FIELD COMMUNICATION)	No
NETWORK-ENABLED AS A MASTER	Yes
DC RESIDUAL CURRENT DETECTION	Yes
CONTACTOR WELDING DETECTION	Yes
EXPORT OF CHARGING LOGS	No
OPERATION AND CONFIGURATION BY APP	Yes
CONNECTABLE CONDUCTOR CROSS SECTION - MIN	10 mm ²
WITH BUILT-IN RFID CARD READER	No

Resources

COMPLIANCE INFORMATION

[Eaton Green Motion Home and Building CE Certification - EN](#)

INSTALLATION INSTRUCTIONS

[Eaton Green Motion Home Installation Manual - EN](#)

[Eaton Green Motion Home Cybersecurity Guidelines - EN](#)

MANUALS AND USER GUIDES

[Eaton Green Motion Home Safety Guidelines - EN](#)

[Eaton Green Motion Home Quick Start Guide - EN](#)

[Eaton Green Motion Home User Manual - EN](#)

MULTIMEDIA

[Eaton Green Motion Home wallbox](#)

TECHNICAL DATA SHEETS

[Eaton- Green Motion Home Technical Datasheet - EN](#)

WITH KEY SWITCH	No
OPEN CHARGE POINT PROTOCOL (OCPP) VERSION	1.6
PLUG AND CHARGE (ISO 15118)	No
NETWORK-ENABLED AS AN EXTENDER	Yes
CHARGING CABLE PERMANENTLY LOCKABLE AT CHARGING DEVICE	Yes
NETWORKABLE VIA LAN	Yes
WITH MID COMPLIANT ENERGY METER	No
STATIC LOAD MANAGEMENT INTEGRATED	Yes
SUITABLE FOR DYNAMIC LOAD MANAGEMENT	Yes
BACKEND INCLUDED IN DELIVERY	No
CALIBRATION LAW COMPLIANT	No
RADIO STANDARD 5G	NO
NETWORKABLE VIA WI-FI	YES
INPUT VOLTAGE-MIN	230 V
INPUT VOLTAGE-MAX	400 V
CABLE TYPE	Type 2 connector
FITTED WITH:	Communication interface Load management
FREQUENCY RATING	50 Hz
ENCLOSURE MATERIAL	Plastic
DEGREE OF PROTECTION	IP54 IK08 (impact resistance) IK08
CORD LENGTH	5 m
NOMINAL CONNECTION POWER	22 kW
NUMBER OF CHARGING UNITS	1
NUMBER OF CIRCUIT BREAKERS (EARTH LEAKAGE TYPE A)	0
NUMBER OF CIRCUIT BREAKERS (EARTH LEAKAGE TYPE B)	0

NUMBER OF SOCKET OULETS (HOUSEHOLD)	0
NUMBER OF SOCKET OULETS (CEE)	0
NUMBER OF SOCKET OULETS (GB)	0
NUMBER OF SOCKET OULETS (TYPE 2)	0
NUMBER OF SOCKET OULETS (TYPE 3)	0
NUMBER OF VEHICLE CONNECTORS (CHADEMO)	0
NUMBER OF VEHICLE CONNECTORS (GB AC)	0
NUMBER OF VEHICLE CONNECTORS (GB DC)	0
NUMBER OF VEHICLE CONNECTORS (TYPE 1 CCS)	0
NUMBER OF VEHICLE CONNECTORS (TYPE 1)	0
NUMBER OF VEHICLE CONNECTORS (TYPE 2 CCS)	0
NUMBER OF VEHICLE CONNECTORS (TYPE 2)	1
POWER PER CHARGING POINT - MAX	22 kW
PHASE	Three-phase
LED LAMP NUMBER	1

PACKAGE CONTENTS	<ul style="list-style-type: none"> • Green Motion Home EV charger • Quickstart guide • Safety guidelines • Drilling template
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LENGTH OF CHARGING CABLE	5 m
FUNCTIONS	Access control
INPUT VOLTAGE	400V 230V
INSTALLATION SIDE CONNECTION MODEL	3-phase
PROTOCOL	OCPP
MOUNTING METHOD	Wall mounting

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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