



ELECTRIC VEHICLE CHARGING RANGE

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VYNCO.CO.NZ



Coordinate your garage.

- Flush Mounted Indoor Only
- LED Status Indicator
- Matches VM Series Aesthetic
- Type 2 Socket
- Wired, Ready For Installation
- Integrated RDC-DD Protection
- Auto Start Charging For Easy Operation



VMEV Specifications

VOLTAGE	CHARGING	CHARGING	COVER DIMENSIONS
	CURRENT	POWER	(H x W x D)
230-240V AC 50Hz	32A Single Phase	7.4kW	475 x 400 x 35mm

Supplied with 6mA RDC-DD protection fitted internally. Type A RCD to be fitted at the switchboard.

Compliant to IEC 61851 / IEC 62196 / IEC 62955



Ideal for residential and light commercial use.

- Type 2 socket
- Wall or pillar mounted
- IP55
- LED status indicator
- Emergency stop button
- Suitable for indoor or outdoor use



VOLTAGE	CHARGING	CHARGING	OPERATING
	CURRENT	POWER	TEMPERATURE
230-240V AC 50Hz	32A Single Phase	7.4kW	-30 to + 55°C

Supplied with 6mA RDC-DD protection fitted internally. Type A RCD to be fitted at the switchboard.

Compliant to IES 61851-1 and IEC 61851-23 / IEC 62955.2018



Designed for private and semi-public use

The AMTRON® Professional ideally satisfy the requirements for semi-public spaces, including company or customer parking lots.

A compelling total package for charging infrastructure of the future: satisfying exacting requirements for security, offering ease of use, networking capacity that enables the implementation of billing and payment services that meet a given set of requirements, system monitoring, and load management are all combined in one solution.

CODE: 1376402

IEC 61851

- Type 2 Charging Socket acc. to IEC 62196
 - Charging power up to 7,4kW (1ph/32A) or 22kW (3ph/32A)
 - MID certified energy meter
 - Unlocking function in case of grid failure
 - Status information through LED info bar
 - Authorisation via a backend system or RFID card

- Locally networkable via LAN (RJ45)
- Supplied with integrated Modem for connection via LAN or GSM (Data only, fixed IP SIM required).
- · Backend connection for up to 50 charging points over one SIM card
- Dynamic and phase-accurate load management for up to 100 charging points
- Built in 6mA RDC-DD Protection



Note: The Amtron Professional is supplied with 6mA RDC-DD protection fitted internally Type A RCD to be fitted at the switchboard.



Pillars with E1V2R mounting kits

CODE	DESCRIPTION	COLOUR
EVPS	D/B EV Pillar C/W E1V2R Mounting Kit	White
EVPSB	D/B EV Pillar C/W E1V2R Mounting Kit	Black

Mounting kits and hooks

CODE	DESCRIPTION	COLOUR
EVPPA	D/B EV Pillar Amtron Mounting Kit. Fits to EVPS	White
EVPPAB	D/B EV Pillar Amtron Mounting Kit. Fits to EVPSB	Black
EVPPB	D/B EV Pillar Blank Mounting Kit. Fits to EVPS	White
EVPPBB	D/B EV Pillar Blank Mounting Kit. Fits to EVPSB	Black
УМНООК	Cable Support Hook for VMEV	White
VMH00KB	Cable Support Hook for VMEV	Black





Mennekes charging cables

CODE	DESCRIPTION
36212	Charging Cable Mode 3 Type 2-Type 2 32A 1PH 4m
36213	Charging Cable Mode 3 Type 2-Type 2 32A 3PH 4m
36246	Charging Cable Mode 3 Type 2-Type 2 32A 1PH 7,5m
36247	Charging Cable Mode 3 Type 2-Type 2 32A 3PH 7,5m







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