evec
for everyone

VEC01

Untethered EV Charger

DATA SHEET



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Power your home with the most affordable EV charger in the UK.

If you're looking for a reliable and efficient way to charge your electric vehicle at home, the VEC01 domestic EV charger is an excellent choice. With a charging capacity of up to 7.4kW, it provides a quick and convenient charging solution for your daily needs. Our team is here to help you every step of the way, from choosing the right charger for your needs to installation and beyond. Plus, our 48-hour engineer support ensures that you can always have peace of mind. Whether you need a charger for your driveway, garage, or any other domestic setting, the VEC01 charger has got you covered.

Alongside its affordability, this compact and modern unit does not compromise on quality and is fully compatible with all-electric and plug-in hybrid vehicles. Charging your electric vehicle at home can help you save money in the long run. For example, the average cost of charging at home is 32p/kWh, whereas rapid public chargers cost on average 73p/kWh. With the VEC01 domestic EV charger, you can enjoy the benefits of owning an electric vehicle without having to worry about finding a charging station or paying high fees. The convenience of being able to charge your car while you sleep ensures that your vehicle is always ready for the next day's journey.

www.evec.co.uk
0161 2496 780 | sales@evec.co.uk

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Trafford Park, Manchester, M17 1SW

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Product features

- Type 1 & Type 2 universal charging port
- Cost-effective and compact
- Built-in LED lights that display charging status and error messages
- Built-in PEN Protection
- Built-in RCD- 30 milliamp Type A, 6 milliamp DC
- Full OCPP 1.6J protocols including smart charging
- Load Balancing
- Set-up and monitor your charger easily through the evec app
- Corrosion-resistant and fire retardant
- IP54 rated dust and weatherproof
- Adjustable power settings (3.7kW or 7.4kW)
- CE and UKCA approved
- evec chargers are included in the Monta program, so charge point owners can earn money sharing their points



Time

evec's VEC01 will charge your EV whilst you sleep to guarantee you are ready for tomorrow's journey.

Easy to use

Control your charger easily via our mobile app, plug & charge or via our approved pay-to-charge partner, Monta.

OZEV approved

Secure a grant of up to £14k (£350 per socket) for up to 40 charge points with the OZEV workplace charging scheme.

Safe

All of our chargers also come with PEN protection, security breach notifications and over the air updates.

Cost effective

Our chargers are the most affordable in the UK and are designed for everyone.

Speedy delivery

Get setup quickly with next day delivery across our charger range.

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	Model: VEC01
Input	
Power Supply	1P+N+PE
Rated Voltage	AC220 ~ 240V 50/60Hz
Rated Current	Max 32A(6-32A adjustable)
Output	
Output Voltage	AC220 ~ 240V 50/60Hz
Maximum Current	Max 32A(6-32A adjustable)
Rated Power	1x7.4KW(MAX)
User Interface	
Charger Connector	Type 2 socket
Cable length	N/A
Material	ABS + PC Flammability rating V-0
Colour	Black
Indicator light	Three colour LED
OLED	•
Start mode	•
Plug and charge	•
OCPP1.6 Ethernet	•
evec app	Optional
Safety	
Ingress Protection	IP54
Impact Protection	•
Over Current Protection	•
Residual Current Protection (AC30mA,DC6mA)	•
PEN Protection	•
Surge Protection	•
Over/Under Voltage Protection	•
Over Temperature	•
Certification	CE / UKCA
Certification Standard	EN IEC 61851, EN 62196
Environment	
Installation	Wall mounted
Mounting Options	•
Work Temperature	-40°C ~ 55°C
Work Humidity	3% ~ 95%
Work Altitude	<2000m
Package	
Production Dims (H*W*D)mm	300*190*126
Package Dims (L*W*H)mm	•
Net weight (kg)	1.8
Gross weight (kg)	•

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Powered by Monta

evec's chargers are now included in the Powered by Monta program and will be shipped with pre-installed Monta software. This will make the process of joining Monta's platform easier for charge point owners, whether they are residential or commercial. The Monta platform allows charge point owners to make money by sharing their charging points with the EV charging community. Owners have complete control over the charging point's availability, cost, and accessibility, delivering an adaptable solution for all charge point owners. Monta's roaming network of more than 300,000 charging points across Europe will be available for use by evec's customers, enabling drivers to charge their vehicles at home, on-the-go, and at work.

Accessories

SKU	Item Description
ECB01	Cable Bag for Electric Vehicle Charger Cables
CT-Clamp	CT Clamp – with 5m cable
ECH01	Cable Holder For Electric Vehicle Chargers
ECL03	EV Charging Cable, Type 2 Socket to Type 1 Vehicle, 3.7-7.4kW
ECL02	3.7 - 7.4kW EV Domestic Charging Cable, Single Phase, Type 2, 5m Length

You may also like...

Our tethered domestic charger, the VE03. Explore now at evec.co.uk/products/chargers



VEC03 Tethered 7.4kW EV Charger

- Compatible with Type 1 & Type 2 EVs
- Tough & Durable
- Easy to setup and control via the evec app

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