



VEC04

Tethered EV Charger

DATA SHEET

3 YEAR
PARTS &
LABOUR
GUARANTEE

Supercharge your business with the UK's most affordable EV charger.

With more than 1 in 10 new vehicles being electric, and the number rapidly rising each year, embracing EV has never been more important. Whether it's demand from your tenants, customers, employees, or visitors: the future is definitely electric. Fortunately, we're here to make embracing EV quick and seamless. We'll be with you every step of the way to find the right EV charger for your needs. After installation, our 48-hour engineer support ensures reliability as well as peace of mind. Whether it's a car park, public space, workplace, development site or even a theme park, we've got you covered.

Our three-phase VEC04 is an EV tethered charger that is designed for a three-phase power supply, which is perfect for commercial environments, like the workplace. This enables the vehicle to be charged at up to 22kW's, which means your EV will charge almost three times faster than with a standard 7.4kW charger. The affordable VEC04's quick charging abilities allow for speedy EV charging during work hours, minimising the need for extended charging periods. The VEC04 is affordable without compromising effectiveness, and it's a compact, modern unit that is the perfect way to charge your Type-2 EV. Better yet, pair this tethered charger with our wall cable holder to keep your cable organised and secure while it's not in use.

Product features

- Type 2 charging port with attached Type 2 cable
- Charge your vehicle at up to 22 kW
- Cost-effective and compact
- Share your charge point and start earning money through Monta
- 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
- CE and UKCA approved



Superfast charging

Our VEC04 supports charging speeds of up to 22kW, ensuring efficient fast charging for all EVs and PHEVs.



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 £14,000 (£350 per socket) for up to 40 charge points with the OZEV workplace charging scheme.



Safe

Our chargers include PEN protection, security breach notifications, and over-the-air updates, ensuring comprehensive security and convenience.



Cost effective

Our chargers are the most affordable option in the UK. We have designed them with the goal of being accessible to everyone, ensuring that everyone can enjoy the benefits of EV charging.



Simple installation

Experience a seamless installation process through our extensive network of professional installers.

Model: VEC04
Input

Power Supply	3P+N+PE
Rated Voltage	AC400±10%
Rated Current	32A(16A ,13A,10 Adjustable)

Output

Output Voltage	AC400±10%
Maximum Current	32A(16A ,13A,10 Adjustable)
Rated Power	22KW(MAX)

User Interface

Charger Connector	Cable + plug
Cable length	5M
Material	ABS + PC
Colour	Black
Three colour LED	•
OLED	Optional
Start mode	•
Plug and charge	•
OCPP1.6 Ethernet	•
evec app	•

Safety

Ingress Protection	IP65
Impact Protection	•
Over Current Protection	•
Residual Current Protection (AC30mA,DC6mA)	•
PEN Protection	•
Over/Under Voltage Protection	•
Over Temperature	•
Certification	CE / UKCA
Certification Standard	EN IEC 61851, EN 62196

Environment

Installation	Wall mounted
Mounting Options	Floor posts available
Work Temperature	-25°C ~ 50°C
Work Humidity	3% ~ 95%
Work Altitude	<2000m

Package

Production Dims (H*W*D)mm	320*193*105
Package Dims (L*W*H)mm	460*365*155
Net weight (kg)	5.01
Gross weight (kg)	6.01

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 200,000 charging points across Europe will be available for use by evec’s customers, enabling drivers to charge their vehicles both at home, on-the-go, and at work.

Accessories

SKU	Item Description
CT-Clamp	CT Clamp – with 5m cable
ECH01	Cable Holder For Electric Vehicle Chargers

You may also like...

Our 22kW untethered domestic charger, or our 22kW Pedestal Charger



VEEC02 Untethered 22kW EV Charger

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



22kW Pedestal EV Charger

- ✓ Compatible with Type 1 & Type 2 EVs
- ✓ Customisable
- ✓ Light for better visibility
- ✓ Tough & Durable
- ✓ Easy to setup and control via the evec app



evec
for everyone

www.evec.co.uk

0161 2496 780
sales@evec.co.uk

8 Coronet Way, Salford
Manchester, M50 1RE

