



VEC04

Tethered EV Charger

DATA SHEET



Supercharge your business with the Uk's most <u>affordable</u> 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 application. We also provide 48-hour engineer support after installation to give extra 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
- Chargw your vehicle at up to 22 kW's
- 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

Available up to 22kW for incredibly fast charging. Our pedestal is compatible with all EVs and PHEVs to get all vehicles ready in record time!



Easy to use

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



OZEV approved

Get 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.



Simple installation

Enjoy a smooth installation process with our vast network of 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 300,000 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 - with 5m cable

ECH01 Cable Holder For Electric Vehicle Chargers

You may also like...

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



VEC02 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



www.evec.co.uk









