

# EV: ChargeCheck ✓

The EV industry's charging station tester of choice



EV ChargeCheck ✓ has been designed to provide every electrician with the ability to confidently carry out a comprehensive and accurate test of all EV

FastCharging stations in the UK. This unique EV ChargeCheck is designed to carry out a full range of tests on all 16amp (3.6kW) and 32amp (7.2kW) single phase, Mode 3, J1772 (Type 1) and IEC 62196 (Type 2) EV charging points.

## ChargeCheck ✓ Features

- Simulates an electric vehicle
- Simulates and tests IEC 61851-1 Mode 3 communication compliance
- Tests J1772 (Type 1) tethered cables
- Tests IEC 62196 (Type 2) tethered cables
- Tests IEC 62196 (Type 2) charging sockets
- Tests for correct Live – Neutral – Earth polarity
- Provides test socket for Earth loop impedance test
- Provides test socket for RCD / RCBO trip time and sensitivity test
- Allows for test of contactor action
- Includes a 1 metre J1772 (Type 1) to IEC 62196 (Type 2) adapter cable
- Includes protective ChargeCheck carry bag



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Europe's largest range of EV charging solutions – Join the  EVolution

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- Europe's largest range of charging points, leads and accessories
- A huge product gallery
- Company and industry news, helpful hints, advice and general information

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## SPECIFICATIONS

### Mechanical

- Manufactured in heavy duty Polypropylene
- Hard wearing Polypropylene carry handle
- Impact resistant Polycarbonate information / instruction fascia
- Corrosion resistant
- Built-in polarity check LEDs
- Built-in earth presence LEDs
- Latching test button
- J1772 (Type 1) test socket and cover
- 13amp test socket c/w IP65 protective cover
- Includes a 1 metre J1772 (Type 1) to IEC 62196 (Type 2) adapter cable
- Includes protective ChargeCheck carry bag
- Manufactured in compliance with BS7671 Wiring Regulations
- Compliant with IET EV regulations
- Dimensions – L 450mm x W 150mm x D 140mm
- Weight – approx. 2.5kgs

### Testing Features

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#### Product codes:

EVTU0018 – 1 x EV ChargeCheck

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