

A1732-MI3155ST / A1732-MI3155EU

MULTIFUNCTIONAL INSTALLATION TESTER WITH AC & DC EVSE TESTING KIT



The A1732 DC EVSE Adapter is a specialised tool designed for electrical safety and functional testing of Electric Vehicle Supply Equipment in both Mode 4 (DC EVSE) and Mode 3 (AC EVSE) configurations. It supports a range of connector types, including CCS2, CHAdeMO, and Type 2 AC plugs, making it highly versatile. The A1732 adapter enables initiation when paired with MI3155 of communication protocols, such as ISO 15118, DIN 70121, CHAdeMO, and Low-level PWM, and it can also simulate errors on the Control Pilot (CP) signal and Protective Earth (PE) connections to assess EVSE response.

Key Features

- Support for CCS2, CHAdeMO and AC EVSE
- Fault simulation on CCS2 and Type 2 for CP open, PE open and CP short
- Fault simulation on CHAdeMO for CP3 open, PE open and CAN stop

Used Together with MI3155

- Communication with A1732 DC EVSE Adapter via Bluetooth
- Predefined test protocol for DC EVSE in the memory structure
- Insulation resistance with DC voltage up to 2500 V
- Remote faults triggering and reaction time measuring
- DC impedance measurement
- Discharge time measurement
- Programmable AUTO SEQUENCES* for customising the test protocol



**“The First
Affordable
Tester for
DC EV
Chargers”**

KITSET COMPONENTS

MI3155ST

MI3155EU



MI3155ST (STANDARD SET)

- Instrument MI 3155 EurotestXD
- 4400 mAh battery pack
- Power supply adapter 12 V / 3 A
- Tip commander, 1.5 m
- Test lead, 4-wire, 1.5 m
- Test lead, 3-wire, 1.5 m
- Test lead, 2-wire, 2,5 kV, 1.5m
- Powerpoint test lead
- Test probe, 4 pcs (black, blue, green, red)
- Crocodile clip, 6 pcs (black x 2, blue x 1, green x 1, red x 2)
- Earth set 20 m
- USB cable
- Soft carrying bag
- Soft carrying neck belt
- Metrel ES Manager BASIC license
- Short instruction manual
- Instruction manual (CD)
- Guide for testing and verification of Low voltage installations (CD)
- Calibration certificate
- Metrel ES Manager (program installation) A 1481 (CD)



MI3155EU (EURO SET)

- MI3155 Standard Set
- PLUS**
- 8800 mAh battery pack instead of 4400 mAh battery pack
- Current clamp A 1018 (low range, leakage)
- Current clamp A 1019
- Metrel ES Manager PRO license
- Metrel aMESM Android app

