

# Metrel A 1532 EVSE Adapter

## Product Images

Product Code: C00-0144



## Short Description

The A 1532 EVSE adapter is a special accessory intended for testing Electric Vehicle Supply Equipment (EVSE) together with supported METREL installation testers. It is used for verification of electrical safety and functional testing of EVSE.

It is intended for testing Mode 3 EV supply equipment with a type 2 connector.

If used together with Metrel AutoSequences®, prebuilt in the newer multifunctional testers, the complete EVSE charging station can be tested (state-by-state) electrically and functionally with a push of a button.

It is possible to create a professional station-based report with MESM.

### Measuring functions

Banana socket outputs for connection to a 3-phase installation tester.

Voltage indicators on EVSE output.

Proximity Pilot resistance selector for simulation of EV cable presence and current rating detection.

Control Pilot resistance selector for simulation of electric vehicle status.

Socket output for connection to a 1-phase installation tester (Phase 1, Neutral, PE).

Type 2 Male Plug connector for connection to EVSE.

6 mA EV RCD support.

Functional tests support\*.

EVSE AUTO SEQUENCE® support\*.

MESM report creation\*\*.

### Basic support:

A 1532

### Partial support:

6 mA EV RCD

EVSE report\*\*

### Full support:

Functional test support

EVSE AUTO SEQUENCE® support

### Technical data

Dimensions (w x h x l): 200 x 100 x 70 mm

Mass (without accessories): 0.82 kg

\* Functional tests and AUTO SEQUENCE® are supported only on the MI 3155 Eurotest XD, MI 3152 EurotestXC and MI 3152 H EurotestXC 2.5 kV testers.

\*\* Report printing is only available via the MESM PC SW. The MESM license (P 1101) is to be purchased separately.

### Standards

Building LV Installation

EISinsp Competences: Low Voltage Electrical Installation Safety Inspection

EISc Competences: Low Voltage Electrical Installation Safety for Contractors and Maintainers

IEC/EN 61557 Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - series

## Electrical Vehicle Supply Equipment

EVSE Competences: Electrical Vehicle Supply Equipment Safety  
IEC/EN 61851 Electric vehicle conductive charging system

Formerly C72-9606

## Description

---

The A 1532 EVSE adapter is a special accessory intended for testing Electric Vehicle Supply Equipment (EVSE) together with supported METREL installation testers. It is used for verification of electrical safety and functional testing of EVSE.

It is intended for testing Mode 3 EV supply equipment with a type 2 connector.  
If used together with Metrel AutoSequences®, prebuilt in the newer multifunctional testers, the complete EVSE charging station can be tested (state-by-state) electrically and functionally with a push of a button.

It is possible to create a professional station-based report with MESM.

### Measuring functions

Banana socket outputs for connection to a 3-phase installation tester.

Voltage indicators on EVSE output.

Proximity Pilot resistance selector for simulation of EV cable presence and current rating detection.

Control Pilot resistance selector for simulation of electric vehicle status.

Socket output for connection to a 1-phase installation tester (Phase 1, Neutral, PE).

Type 2 Male Plug connector for connection to EVSE.

6 mA EV RCD support.

Functional tests support\*.

EVSE AUTO SEQUENCE® support\*.

MESM report creation\*\*.

### Basic support:

A 1532

### Partial support:

6 mA EV RCD

EVSE report\*\*

### Full support:

Functional test support

EVSE AUTO SEQUENCE® support

### Technical data

Dimensions (w x h x l): 200 x 100 x 70 mm

Mass (without accessories): 0.82 kg

\* Functional tests and AUTO SEQUENCE® are supported only on the MI 3155 Eurotest XD, MI 3152 EurotestXC and MI 3152 H EurotestXC 2.5 kV testers.

\*\* Report printing is only available via the MESM PC SW. The MESM license (P 1101) is to be purchased separately.

## Standards

### Building LV Installation

EISinsp Competences: Low Voltage Electrical Installation Safety Inspection

EISc Competences: Low Voltage Electrical Installation Safety for Contractors and Maintainers

IEC/EN 61557 Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing, measuring or monitoring of protective measures - series

### Electrical Vehicle Supply Equipment

EVSE Competences: Electrical Vehicle Supply Equipment Safety

IEC/EN 61851 Electric vehicle conductive charging system

Formerly C72-9606