

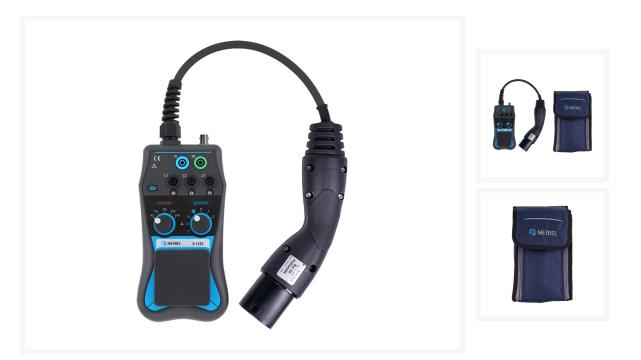
Mills Limited Unit 2, Zodiac Business Park, High Road, Cowley Uxbridge UB8 2GU Contact us on: Tel: 020 8833 2626 Fax: 020 8833 2600 Email: sales@millsltd.com

Company No. 00282704 VAT No. 227082574

# **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.

<u>Standards</u>

**Building LV Installation** 

ElSinsp Competences: Low Voltage Electrical Installation Safety Inspection ElSc 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.

<u>Standards</u>

**Building LV Installation** 

ElSinsp Competences: Low Voltage Electrical Installation Safety Inspection ElSc 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