

# Solutions for electrical safety test systems

## A 1460 CE Adapter



The A 1460 CE Adapter is an active switch or adapter intended to run AutoSequences<sup>®</sup> on electrical equipment in combination with the master instruments. The operation of CE test adapter is completely controlled by the master instrument, no user intervention during the tests is needed. I/O connections and LEDs for controlling the AutoSequence<sup>®</sup> flow are integrated. The adapter is protected against applying too high voltage to its outputs (HW and SW protection).

### KEY FEATURES

- Multipurpose switching matrix can be used to apply high voltage, in combination with all other supported tests (Continuity, insulation, leakages, residual voltage);
- Testing with high voltages up to 1.5 kV ac or dc, are supported;
- Improves operators safety from shock;
- The active CE ADAPTER is an active switch/adapter intended to run AutoSequences<sup>®</sup>.

### STANDARDS

#### Safety:

- EN 61010-1;
- EN 61010-2-030;
- EN 61010-031.

#### Functionality:

- EN 50191;
- EN 60335.

## SUPPORTED MEASUREMENTS AND INSPECTIONS

### Supported tests

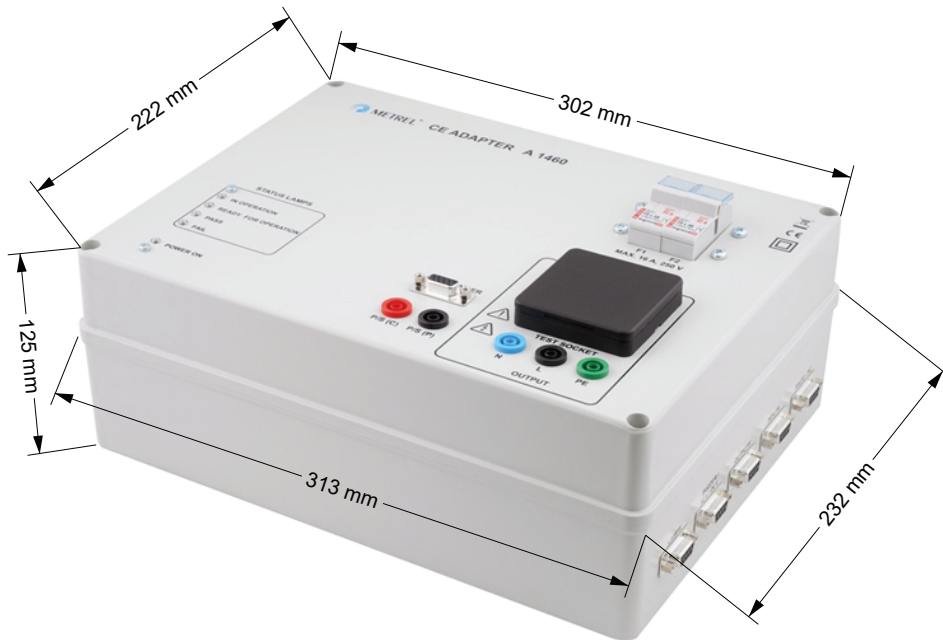
Continuity test	Up to 25A, 2W & 4W
Insulation resistance (Riso, Riso-S)	Up to 1000 V d.c
Substitute leakage (Isub, Isub-S), Differential leakage, Ipe leakage, Leaks & Power, Touch leakage	•
HV, HV Programmable	Up to 1500 V a.c/d.c
Discharging time	•
Power Measurement	•

Note: Tests using the adapter can only be performed as part of AutoSequence®.

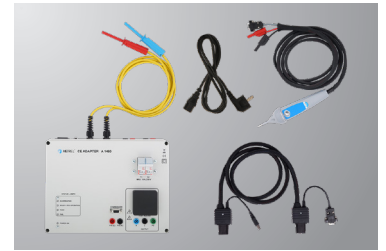
## TECHNICAL SPECIFICATION

### General

Supply voltage, frequency	115 V / 230 V AC, 50 Hz / 60 Hz
Dimensions (w×h×d)	32.5 cm × 14.6 cm × 24.5 cm
Weight	3.1 kg



## ORDERING INFORMATION



### Standard set A 1460

- A 1460 CE Adapter
- A 1728 Mains cable C13 / Schuko, 3 x 0.75 mm<sup>2</sup>, 2 m
- A 1511 2M5 Tip commander, 2.5 m
- A 1645 Multi-functional test cable, TC1, 1.3 m

## OPTIONAL ACCESSORIES

Photo	Order No.	Acc. description
	A 1674	19" Rack housing
	A 1586	Rack mount adapter for A 1460 CE Adapter
	S 1058	Continuity test lead, 2 x 10 m, 2 pcs
	A 1495	Remote control pedal
	A 1496	Warning lamp / 2-LED signal tower HV
	A 1497	Warning lamp / 4 LED's signal tower with buzzer
	A 1496 MAG	Warning lamp / 2-LED signal tower HV ready for magnetic mounting

### METREL D.D.

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Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.  
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