

Other instruments / adapters / accessories

A 1507 3-Phase Active Switch



The A 1507 3-Phase Active Switch is an accessory intended for automating the process of electrical safety testing of three phase circuits. In combination with Auto Sequence[®]s and one of Metrel's electrical installation safety testers MI 3155 EurotestXD or MI 3152 EurotestXC it is possible to automate the process of 3-phase system testing even further.

KEY FEATURES

- Banana socket outputs for connection to a 3-phase system;
- Motor driven through Bluetooth communication with Metrel's electrical safety testers;
- Automatic **ON/OFF**.

SUPPORTED INSTRUMENTS

- MI 3152 EurotestXC;
- MI 3152H EurotestXC 2.5kV;
- MI 3155 EurotestXD.

STANDARDS

Electromagnetic compatibility:

- EN 61326-1
- EN 61326-2-2

Safety:

- EN 61010-1
- EN 61010-2-030
- EN 61010-031

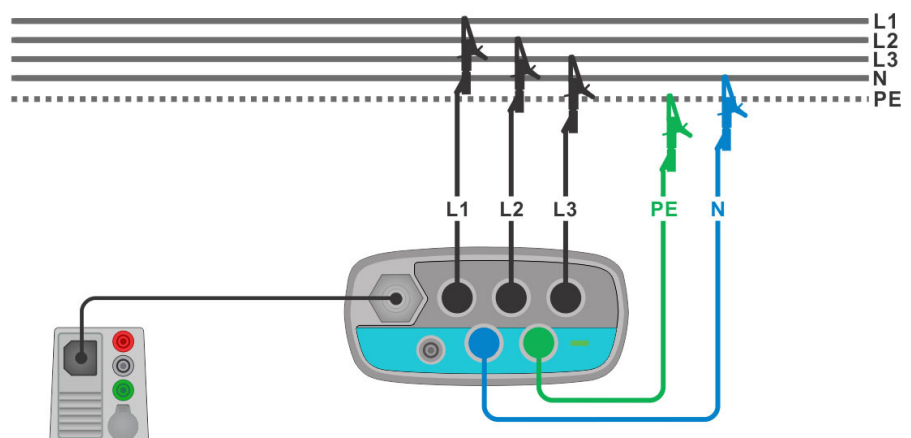
APPLICATION

On-site automated testing of:

- 3-phase systems via the added crocodile clips and probes;
- 3-phase sockets with the use of additional adapters.

Supported measurements:

- Voltage and 3-phase sequence;
- Insulation resistances;
- Continuity of protective conductor;
- Resistance to earth;
- Resistance N-PE;
- RCD testing;
- Loop / Line impedances.



TECHNICAL SPECIFICATION

Function	State	Misc.
General	Battery power supply	4.5 V d.c. (3 x 1.5 V battery or accu, size AA)
	Operation	Typical 10 h
	Measuring category	600 V CAT III, 300 V CAT IV
	Degree of protection	IP 54 (case open)
	Dimensions (L x W x H)	13 cm x 7 cm x 20 cm
	Working temperature range	0 °C ... 40 °C
	Maximum relative humidity	95 %RH (0 °C ... 40 °C), non-condensing

ORDERING INFORMATION



- Standard set A 1507**
- A 1507 3-Phase Active Switch
 - Power supply adapter + 3 NiMH rechargeable batteries, type AA
 - Test lead, black, (3pcs), green, blue, 1,5 m
 - Test tip, black (3pcs), green, blue
 - Crocodile clip, black (3pcs), green, blue
 - Instruction manual
 - Calibration certificate

OPTIONAL ACCESSORIES

Photo	Order No.	Acc. decription
	A 1641	Adapter CEE 5-P 16A (male) / Schuko plug
	A 1642	Adapter CEE 5-P 32A (male) / Schuko plug

METREL D.D.
Measuring and Regulation Equipment Manufacturer
Ljubljanska 77, SI-1354 Horjul, Slovenia
T +386 (0)1 75 58 200, F +386 (0)1 75 49 226
metrel@metrel.si, www.metrel.si

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