

# Solutions for electrical safety test systems

## A 1600 CE Switch 5kV



The A 1600 CE Switch 5kV combines all features of the CE MultiTesterXS and extends them to four HV test channels and two 4-wire continuity test channels. The CE Switch 5 kV could be used in conjunction with several separate connection boxes, containing various kinds of contacting to tested items. The operation of CE Switch 5 kV is completely controlled by the master instrument, no user intervention during the tests is needed. I/O connections and LEDs for controlling the AutoSequence® flow are integrated. Testing of electrical equipment with multiple connection points is supported. The switch recognizes the connected adapter and prevents from applying too high voltages/current to it (protection by HW and SW).

### 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 5.1 kV ac or 6 kV dc, are supported;
- Improves operators safety from shock;
- The active CE Switch 5kV is an active multichannel switch/adapter intended to run AutoSequences® and Single tests.

### STANDARDS

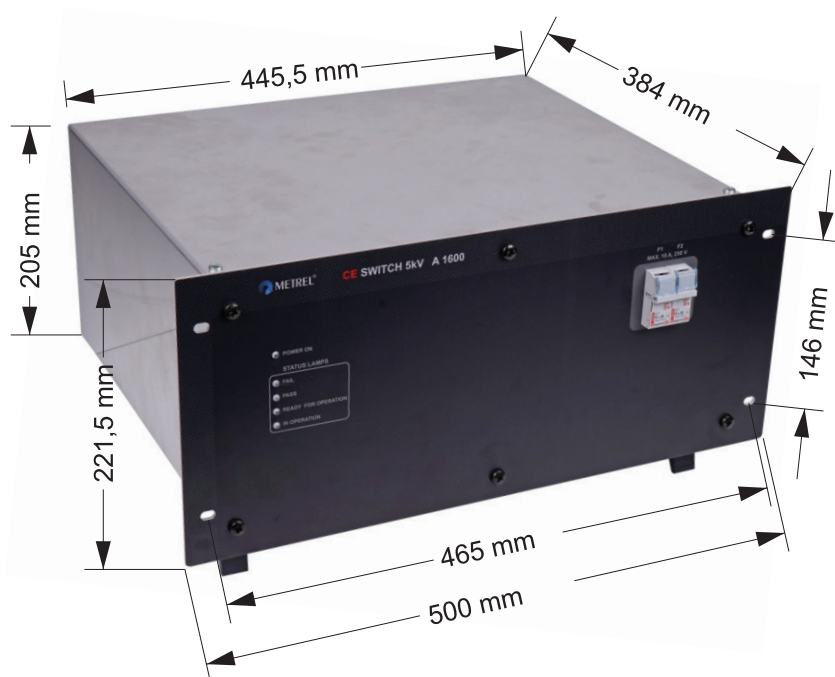
#### Safety

- EN 50191;
- EN 61010-1;
- EN 61010-2-030;
- EN 61010-031.

## TECHNICAL SPECIFICATION

### General

Fastening screws	M6x12, 4pcs
Weight	8,3 kg
Dimensions	



## ORDERING INFORMATION



### Standard set A 1600

- A 1600 CE Switch 5kV
- A 1728 Mains cable C13 / Schuko, 3 x 0.75 mm<sup>2</sup>, 2 m
- A 1695 Grounding cable, 2 m
- A 1076 Continuity test lead, 2.5 m, 2pcs
- A 1645 Multi-functional test cable, TC1, 1.3 m
- A 1601 HV test lead with test probe, red, 1.5 m
- A 1602 HV test lead with test probe, blue, 1.5 m

## OPTIONAL ACCESSORIES

Photo	Order No.	Acc. decription
	A 1674	19" Rack housing
	A 1626	Connection box, 1-phase
	A 1627	Connection box, 3-phase
	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

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