Solutions for electrical safety test systems
MI 3394 CE MultiTesterXS

Solutions for electrical safety test systems

The MI 3394 CE MultiTesterXS is a multi-functional test instrument that includes all features of CE MultiTester XA instrument. The instrument is intended for electrical equipment safety testing. It can be used in all kinds of applications such as type testing, in-line testing, maintenance testing, testing after repair, periodic (recurrent) testing.

The XS (Extended Safety) version of the instrument is specially designed to supports connection of different safety modules for independent control of dangerous measuring circuits and/or limitation of output current. Supported safety modules make the instrument safer to use (up to Ple or SIL 3) and consequently ready for integration into production lines.

KEY FEATURES

- Control of measuring circuits with help of Safety sets;
- Support for CE Switch 5 kV;
- Limitation of current in HV test to safe level in combination with Safety sets;
- Perfectly suited for use in working places according to EN 50191.

STANDARDS

Functionality
- EN 50191 (BGI 891)
- IEC/EN 60335
- IEC/EN 60204-1 Ed.5 (VDE 0113-1)
- IEC/EN 61439-1 (VDE 0660-600-1)
- IEC/EN 62368-1 (IEC/EN 60950-1)
- IEC/EN 60598
- IEC/EN 61010
- IEC/EN 61180
- EN 50699
- EN 50678
- VDE 0701-0702
- AS/NZS 3760
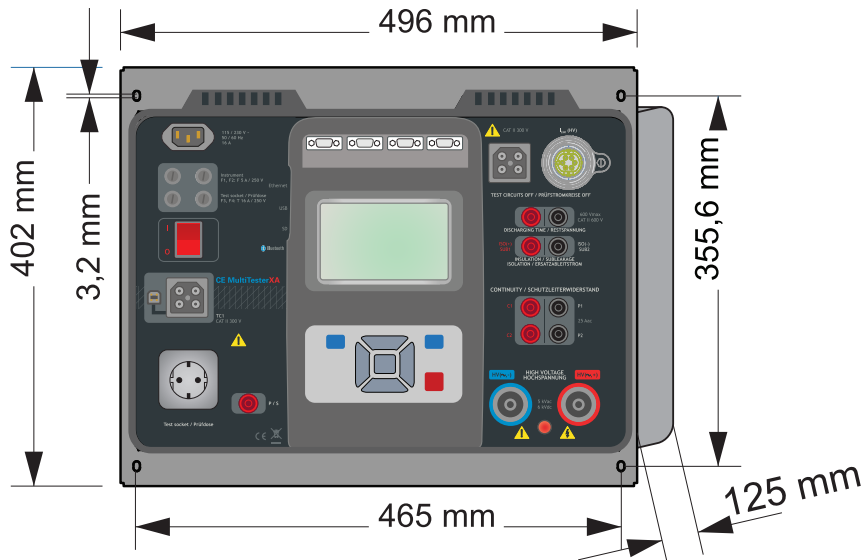- NEN 3140
- IET COP 5th Ed

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

METREL®

TECHNICAL SPECIFICATION

General

Fastening screws	M6 x 40, 4 pcs
Weight	17,5 kg
Dimensions	

496 mm

402 mm

3,2 mm

355,6 mm

465 mm

125 mm

ORDERING INFORMATION

Standard set MI 3394
- MI 3394 CE MultiTesterXS
- A 1584 19" Rack mount adapter for MI 3394 CE MultiTesterXA/XS
- A 1493 Mains cable EU13 / Schuko, 3 x 1.5 mm2, 2 m
- A 1695 Grounding cable, 2 m
- A 1495 P/L Adapter for connection of I/O signals
- A 1727 Cable USB, type AB, 1 m

OPTIONAL ACCESSORIES

Photo	Order No.	Acc. decription
	A 1674	19" Rack housing
	S 2109	Safety system with RFID sensor
	S 2110	Safety system with safety light curtains
	S 2111	Safety system with two-hand cntrl
	S 2115	Safety system with current limitaion, HV current < 3 mA
	A 1600	CE Switch 5kV
	A 1460	CE Adapter
	A 1625	CheckBox

METREL®