KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.



Newly designed to meet the latest international safety standard IEC61010-1 CAT. III 300V

CE

 ϕ 33

AC 0.1A~600A

- Designed to meet IEC61010-1 CAT. III 300V
- Sleep function to save battery
- Data hold function
- Digital display with maximum 4000 counts



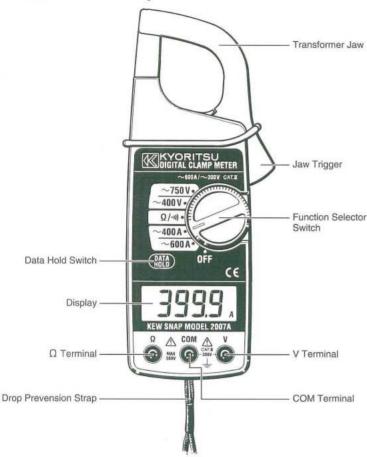






Newly designed to meet the latest international safety standard IEC 61010-1 CAT.Ⅲ 300V

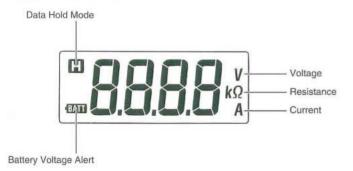
Instrument Layout



Specifications

AC A	400A 0~399.9A
	600A 0~599A
	±1.5%rdg±4dgt(50/60Hz)
	±2.0%rdg±5dgt(40~400Hz)
AC V	400V 0~399.9V
	750V 0~749V
	±1.2%rdg±3dgt(50/60Hz)
	±1.5%rdg±4dgt(40~400Hz)
Ω(auto ranges)	400 Ω 0~399.9 Ω
	4kΩ 0.150~3.999kΩ
	±1.5%rdg±2dgt
Continuity	Buzzer sounds at 50 $\Omega\pm$ 35 Ω
Conductor Size	φ 33mm diameter max
Safety Standard	IEC61010-1 CAT.Ⅲ 300V, pollution degree 2
	CAT. II 600V, pollution degree 2
	CAT. I 1000V, pollution degree 2
	IEC61010-2-031
	IEC61010-2-032
	IEC61326(EMC)
Withstand	3700VAC(RMS,50/60Hz) for 1minute between
Voltage	electrical circuit and housing case
Power Source	Two R03 or equivalent (DC1.5V)batteries
Dimensions	195(L)×78(W)×36(D)mm
Weight	Approx.260g(included batteries)
Accessories	7066 (Test Leads)
	9097(Carrying Case)
	1.5V R03 × 2
	Instruction Manual
Optional	8008(Multi-Tran)
Accessories	8021(Energizer)

LCD Indicator



■Operating System

Display

Low Battery Warning

■Overrange Indication

Response Time

Sample Rate

■Temperature and Humidity for Guranteed Accuracy

■Operation Temperature and Humidity Storage Temperature

and Humidity

Current Consumption

■Sleep function

Overload Protection

Insulation Resistance

Dual Integration Liquid crystal display (maximum count:3999)

BATT is shown on the display OL is shown on the display

Approx.2 seconds

About 2.5 times per second

23±5 °C, relative humidity up to 85% without condensation

0-40 °C, relative humidity up to 85% without condensation

-20-60 ℃, relative humidity up to 85% without condensation

Approx.1.5mA

Automatically powered down in about 10 minutes after the last switch operation (power consumption in the sleep mode

is about 20 µA)

AC current ranges:720A AC for 10sec AC voltage ranges:900V AC for 10sec Resistance ranges:600V AC for 10sec $10M\Omega$ or greater at 1000V between electrical circuit and housing case

/!\ Safety Warnings

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and

Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore,make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

*The contents of this catalogue may be subject to change without notice.

DISTRIBUTOR



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