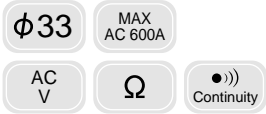


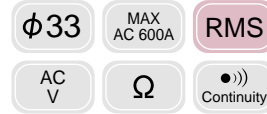
KEW CLAMP METERS

Model 2017 series is a new line of clamp meters developed on the basis of a new design concept. All models are built to IEC61010-1(CAT. III) and offer many outstanding safety features.

MODEL 2017



MODEL 2027



Features

- Tear drop shaped jaws for ease of use in tight places and crowded cable areas.
- Designed to meet internationally proven safety standards such as IEC61010-1, UL3111 and VDE0411.
- Three functions in one unit; AC current, AC voltage and resistance.
- Resistance range provides audible continuity test.
- Frequency response from 40Hz to 1kHz on AC current and voltage ranges.
- Can measure up to AC 600A and AC 600V.
- Data hold function to allow for easy reading in hard-to-reach locations.
- Display can be observed away from the conductor.
- True RMS sensing.(Model 2027/2037)

Selection Guide

MODEL	2017	2027	2037
AC A	• 600A	• 600A	• 600A
AC V	• 600V	• 600V	• 600V
DC A			• 1000A
DC V			• 600V
Ω	• 200Ω	• 200Ω	• 4000Ω
Hz			• 3000Hz
Data Hold	•	•	•
Peak hold			•
True RMS		•	•

Optional Accessories



■ Multi-Tran Model 8004



■ Multi-Tran Model 8008



■ Energizer Model 8021

Specifications

MODEL	Model 2017	Model 2027	Model 2037
AC A	200/600A ±1.5%rdg±4dgt(200A)(50/60Hz) ±1%rdg±3dgt(600A)(50/60Hz) ±2%rdg±5dgt(45Hz~1kHz)	200/600A(True RMS) ±1.5%rdg±4dgt(200A/600A) (50/60Hz) (CF<3) ±2%rdg±5dgt(40Hz~1kHz)	400/600A(True RMS) ±1.5%rdg±5dgt(50/60Hz)(CF<3) ±3.5%rdg±5dgt(40Hz~1kHz)
AC V	200/600V ±1%rdg±2dgt(50/60Hz) ±1.5%rdg±4dgt(45Hz~1kHz)	200/600V(True RMS) ±1%rdg±2dgt(50/60Hz)(CF<3) ±1.5%rdg±4dgt(40Hz~1kHz)	40/400/600V(True RMS) ±1.5%rdg±5dgt(50/60Hz)(CF<3) ±3.5%rdg±5dgt(40Hz~1kHz)
DC A	---	---	400/1000A ±1%rdg±5dgt
DC V	---	---	40/400/600V ±1%rdg±5dgt
Ω	200Ω ±1.2%rdg±2dgt	200Ω ±1.2%rdg±4dgt	400/4000Ω ±1%rdg±5dgt
Continuity buzzer	buzzer sounds below 30±20Ω	buzzer sounds below 30±20Ω	buzzer sounds below 20Ω
Hz	---	---	3000Hz ±1.5%rdg±5dgt
Conductor Size	φ 33mm max.		
Safety Standard	IEC61010-1 CAT. III 600V Pollution Degree 2 IEC61010-2-031		
Frequency Response	45Hz~1kHz	40Hz~1kHz	DC,10Hz~1kHz
Withstand Voltage	5550V AC for 1 minute		
Power Source	6F22(9V)×1		
Dimensions	208(L)×91(W)×40(D)mm		
Weight	400g approx.		450g approx.
Accessories	7066(Test Leads) 9079(Carrying Case) 6F22×1 Instruction Manual		
Optional	8004/8008 (Multi-Tran) 8021(Energizer)		8004/8008 (Multi-Tran)(AC only) 8021(Energizer)