

# MULTI FUNCTION INSTALLATION TESTER KEW 6010B



### MULTI FUNCTION TESTER KEW 6010B Specification

Continuity testing				
	Measuring range		20/200Ω (Auto-ranging)	
	Open circuit voltage		>6V	
	Short circuit current		>200mA	
	Accuracy		±3%rdg±3dgt	
lı	Insulation testing			
	Measuring range Test voltage Open circuit voltage		20/200MΩ (Auto-ranging)	
			500/1000V	
			+20%, -0%	
	Rated current		>1mA	
	Accuracy		±3%rdg±3dgt	
L	LOOP Impedance testing			
	Impedance range		20/2000Ω	
	Rated voltage		230V +10%, -15% [50Hz]	
	Normal test current		20Ω: 25A/10ms	
			2000Ω: 15mA/350ms max.	
	Accuracy		±3%rdg±8dgt	
RCD testing				
1	Test current	×1/2, ×1	10, 30, 100, 300, 500mA (2000ms)	
	(Test current	FAST	150mA(50ms)	
	duration)	DC	10,30,100,300mA (2000ms), 500mA(200ms)	
	duration		Goes up by 10% from 20 to 110% of I\(\Delta\)n. 300ms x 10	
	Datad valtage	Auto ramp	230V+10%, -15% [50Hz]	
	Rated voltage Accuracy	Test current	×1/2: -8 to -2%	
	Accuracy	rest current		
			×1, FAST : 2 to 8%	
			DC: ±10%	
		T	Auto ramp: ±4%	
Ļ		Trip time	±1%rdg±3dgt	
Ĺ	c testing			
	Measuring range		100V	
	Rated voltage Test current Accuracy		230V +10%, -15% [50Hz]	
			5mA at IΔn=10mA	
			15mA at I∆n=30/100mA	
			150mA at I∆n=300/500mA	
			+5 to +15%rdg±8dgt	
General				
	Applicable standards  Power source  Dimension		IEC 61010-1 CAT II 300V Pollution degree 2	
			IEC 601010-2-034, IEC 61557-1, 2, 3, 4, 6, 10, IEC 60529(IP40)	
			R6/LR6 x 8	
			115(L) x 175(W) x 86(D) mm	
	Weight		Approx. 840g (including batteries)	
	Accessories		7122B (Test leads), KAMP10 (Test lead with IEC connector)	
			8923 (Fuse[0.5A/600V] x 1(included), 1(spare))	
			9092 (Cord case), 9121 (Shoulder strap), Shoulder pad	
			Batteries, Instruction manual	
	Optional accessories		7133B (Distribution board test leads)	
			8212-USB (USB adapter)	

### Accessories



7122B Test leads





UK





KAMP 10 Test lead with IEC connector

AU: Australian plug UK : British plug(13A)

EU : European SCHUKO plug SA: South african plug

# Optional accessories



Distribution board test leads

8212-USB USB adapter

## "KEW Report" Software for report

"KEW Report" transfers measurement data from the KEW 6010B

to a PC via MODEL 8212-USB



\*Please download the software from our website.





Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely Safety Warnings: for correct use. 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.

# For inquiries or orders:



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