

Portable Power Tester



Model No

KZT- ①	① Current input range	
	1 2.00~20.00A	3 0.200~2.00A
	2 0.500~5.000A	4 50.0~999.9mA

Overview

Testing device for single phase electric equipment,
3 sets of display to show voltage, current, power and PF
alarm or relay contact to be activated with limit setting switch.

Communication

- Interface : RS-232C
- Transmission character : ASCII BCD
- Transmission speed: 9600bps(fixed)
- Transmission format : Start 1bit, Data 8bit, Parity None Stop 1bit

Feature

- Built-in FUSE to prevent damage from excessive current(except for KZT-1)
- Adjustable reaction time
- RMS measurement
- Alarm and relay contact to be activated according to setting value.
- Test results can be decided by choosing external input or internal current collecting method.
- V, A, W / PF are displayed.
- Easy to recognize with alarm and contact
- Measured data can be transmitted to PC and saved

Specification

		Input			
Type		Voltage	Current	Power	Power factor
KZT - 1		30,0~300,0V	2,00~20,00A	125~5000W	50,0~100,0
KZT - 2			0,500~5,000A	25,0~750,0W	
KZT - 3			0,200~2,000A	10,0~500,0W	
KZT - 4			50,0~999,9mA	2,50~99,99W	
Accuracy		±(0,2% of rdg + 0,1% FS)at 45~65Hz			
Accuracy about frequency (Voltage, Current)	20Hz	±2% FS			
	45~65Hz	Refer to the upper part.			
	2kHz	±3% FS			
	20kHz	±5% FS			
Aux. power		AC 90~260V(50/60Hz), DC 110V		Weight	2,5kg

Connection diagram

