

Single phase current/voltmeter YB05 instruction manual



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1. Specifications

Specification	Parameter	
Accuracy	Grade 0.5/0.2, light column indicating 2%	
Display bit	Four digits, plus sign bits	
Input	Nominal input	ACI:1A,5A; ACU:100V,220V,380V
	Overrange	Duration: 1.2 times, instantaneous voltage: 2 times /S
	Frequency	45~65Hz
Power source	Auxiliary power supply	AC,DC80~270V
	Power dissipation	< 3.0 VA
Working voltage withstand	2kV(50Hz/1min)	
Insulation resistance	≥100MO	
Mean time without failure	≥50000h	
Working condition	Ambient temperature: 0~60℃, relative humidity ≤93%, no corrosive gas field	

2. Wiring diagram



3. User guide

“SET” key is the menu setting or cancellation key, which is used to enter the setting or cancel the current data input;

“←” key is the left button, which is used for menu switching or data reduction at the same level. Long press, the data continues to decrease;

“→” key is the right shift key, which is used for peer menu switching or data increase; Long press, the data continues to increase;

“↵” key is used to enter the next menu or confirm the change.

Single phase current/voltage Settings:

