



LIPS ATE, INVERTER ATE

PT-9000

• Key Features •

- Use IEEE-488.2 GPIB interface to reach speedy testing function
- Easily editing environments and learning
- 1~32 fluorescent tube Inverter products and Lips testable
- 3 kinds of adjusting mode, including inverter provide voltage, P.W.M, S.M. BUS
- Detect error mode, easily to test
- Module design, easily to maintain
- Support Bar Code Reader
- Code function
- Parameter compensation function
- Statistic report function
- Shop-Floor Function, information combine management
- Switch fixture, time saving

MEASUREMENT ITEMS

POWER	INVERTER
Inrush Current, Turn On delay Time, Rise Time (ms), Over Shoot (V) or (%), Hold up Time (ms), Fall Tim, Dynamic (V), Short Protection, Over Current Protection, Recovering (V), Over Voltage Protection (V), Regulation (V), Line Regulation, Ripple & Noise(mVp-p), Combine Test(V), Ripple & Noise(mVp-p)	- Input Current - ouput Current - ouput voltage - ouput Frequency - Burst mode frequency - Striking time
- Input / Output : - Pin (W) - Vin (V) - Iin(A) - PF - Iinpk+(A) - Iinpk-(A)	- Ouput voltage Balance - Ouput Current Balance - Open Lamp Protection - DUTY - Efficiency

SPECIFICATIONS

Fixture	AI017	Output Measuring	16 sets
Input Measuring	1 set	Power Supply	35VDC/10A (Expandable)
Output Current	1mA~10mA解析度 10uA		
Output Voltage	100Vrms~3000Vrms DPI 1Vrms		
Output Frequency	10KHz~100KHz DPI 10Hz		
Burst Mode Frequency	100Hz~2KHz DPI 1Hz		
Burst Mode Duty	1%~100%		
Striking Time	0~5 Sec DPI 0.01Sec		
Input Voltage	600V Max DC and 10Hz to 100KHz		
Input Current	20A Max DC and 10Hz to 100KHz		
Adapter效率	0~100%		
P.F.	0~1		
Inrush Current	50A Max		
Timing measurement	0~2 Sec DPI 0.01mS		
Dynamic Load	THIGH & TLOW 50uSec to 9.999 Sec (DC LOAD)		
Load Regulation	DC Load Model 3310 : 60V / 30A (Max) 3312 : 30V / 10A (Max)		
Line Regulation			
Combine Test			
Bar Code	Programmable	Fixture Deviation	Software Deviation

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