

耐壓測試儀 ST19070系列

MODEL	ST19070 (ST19071/19073)		
AC WITHSTAND VOLTAGE			
Output Rating	5KVAC/12mA		
	Range	Resolution	Accuracy
Output Voltage	0-5KVAC	0.01	± (1.5% of setting + 0.5% of Range)
Output Frequency	50Hz/60Hz, User Selection		
Output Waveform	Sine Wave, THD<2%(Resistive Load), Crest Factor=1.3-1.5		
Output Regulation	± (1% of output+15V),From no load to full load		
SETTINGS			
Hi-Limit AC Current	0-12mA	0.01	± (0.1% of setting +0.05 sec)
Lo-Limit AC Current	0-12mA	0.01	
Ramp Time	0.2-999.9 second	0.1	
Dwell Time	0, 0.4-999.9second (0=continuous)	0.1	
Arc Detection	0,1-9 ranges (0=OFF, 9 is the most sensitivity)		
DC WITHSTAND VOLTAGE (ST19073 ONLY)			
Output Rating	6KVDC/5mA		
	Range	Resolution	Accuracy
Output Voltage	0-6kVAC	0.01	± (1.5% of setting + 0.5% of Range)
SETTINGS			
Hi-Limit DC Current	0-5mA	0.01	± (0.1%+0.05sec)
Lo-Limit DC Current	0-5mA	0.01	
Ramp Time	0.2-999.9 second	0.1	
Dwell Time	0,0.4-999.9 second (0=continuous)	0.1	
Arc Detection	0, 1-9 ranges (9 is the most sensitivity)		
Discharge Time	≤200msec		
INSULATION RESISTANCE (ST19073 ONLY)			
Output Rating	2, 500VDC/4999M Ω		
Output Voltage	100-2, 500V	1	± (1.5% of setting + 0.5% of Range)
SETTINGS			
Hi-Limit Resistance	0, 1-4999M Ω (0=OFF)	1	± (0.1%+0.05sec)
Lo-Limit Resistance	1-4999M Ω (0=OFF)	1	
Ramp Time	0.2-999.9second	0.1	
Dwell Time	0,0.4-999.9second (0=continuous)	0.1	
GENERAL			
Input Voltage	115V/230Vac±15%, 50/60Hz±5%, Fuse 3A Fast		
PLC Remote Control	Input: Test, Reset		
	Output: Pass, Fail, Processing		
Display	16*2 LCD with back light		
Key Lock	To prevent unauthorized alteration of the test Parameters		
Calibration	Build- in software and external calibrated meters		
Interface	RS-232 or RS-485		
Environment	0-40℃, 20-80%RH		
Dimension/Weight	W280mm×H89mm×D370mm, 9KG		



特點

- 交流耐壓、直流耐壓、絕緣阻抗功能
- 絕緣阻抗測試電壓2, 500V
- 緩升及測試時間可達999.9秒
- 16x2點矩陣LCD顯示器
- 內建8組程式記憶體
- 前面板軟體輸入校正
- 內建PLC Remote遙控介面
- 鍵盤鎖定功能
- 標配標準RS-232 or RS-485

規格

功能/型號	ST19071	ST19073
5KV交流耐壓	✓	✓
6KV直流耐壓		✓
絕緣阻抗		✓