



- 具0.4ms快速切斷及0.2sec快速放電
- 提供可靠及穩定的測試結果
- 可記憶 10 個測試步驟及60組記憶功能
- 人體保護功能(GFI)

19070 系列為世界體積最小的的綜合耐壓測試器，超小型體積攜帶方便，大型LCD顯示器，易於觀看量測結果，適用於電子零件之安規測試，為精緻型耐壓測試器。



耐壓測試器

Hi-Pot Tester

Model 19070 系列

特點

- 體積最小的綜合耐壓測試器
- 交/直流耐壓、絕緣電阻測試三合一機型(19073)
- 開 / 短路偵測功能(OSC)
- 電氣閃絡偵測功能 (Flashover)

訂購資訊

- 19071** : 耐壓測試器(AC)
19073 : 耐壓測試器 (AC/DC/IR)
A190701 : 遠端控制盒
A190702 : 40kV 高壓測試棒
A190704 : 啟動開關
A190706 : 19" 機框耳架
A190708 : ARC(Flashover)驗證治具
A190344 : 高壓槍(SP02)



A190701 : 遠端控制盒



A190702 : 40kV 高壓測試棒

規格表		
Model	19071	19073
Mode	ACV	ACV/DCV/IR
Withstanding Voltage Test		
Output Voltage	AC : 0.05 ~ 5kV	AC : 0.05~ 5kV, DC : 0.05 ~ 6kV
Load Regulation	1% + 5V	
Voltage Resolution	2 V	
Voltage Accuracy	1% + 5counts	
Cutoff Current	AC : 0.1mA ~ 20mA	AC : 0.1mA ~ 20mA, DC : 0.01mA ~ 5mA
Current Resolution	AC : 1μA, DC : 0.1μA	
Current Accuracy	1.5% + 5counts	
Current Frequency	50Hz/ 60Hz	
Test Time	0.1 ~ 999 sec, continue	
Ramp up Time	0.1 ~ 999 sec, off	
Waveform	Sine wave	
Insulation Resistance Test		
Output Voltage	-	DC : 50 ~ 1000 V
Voltage Resolution	-	2V
Voltage Accuracy	-	5% + 5counts
IR Range	-	0.1MΩ ~ 50GΩ ≥ 500V : 1MΩ ~ 1000MΩ ± (4 % + 5 counts), 1GΩ ~ 10GΩ ± (7 % + 5 counts), 10GΩ ~ 50GΩ ± (12 % + 5 counts),
Resistance Accuracy	-	< 500V : 0.1MΩ ~ 1000MΩ ± (7 % + 5 counts) < 100V : 0.1MΩ ~ 1000MΩ ± (10 % + 5 counts)
ARC Detection		
Setting Mode	Programmable setting	
Detection Current	AC : 1mA ~ 15mA, DC : 1mA ~ 5mA	
Minimum Pulse Width	10 μs approx.	
Secure Protection Function		
Fast Output Cut-off	Approx. 0.4mS, after NG happen	
Fast Discharge	Approx. 0.2S, Typical	
Ground Fault Interrupt	0.5mA ± 0.25mAac (ON), OFF	
Continuity Check	0.1Ω ~ 5.0Ω ± 0.2Ω, GC MODE	
Panel Operation Lock	Yes	
GO/NG Judgment Window		
Indication, Alarm	GO: Short sound; NG: Long sound	
Data Hold	Least tests data memories	
Step Hold	Step signal trigger ON / OFF	
Memory Storage	10 tests setups with 60 steps pre setup	
General		
Operation Environment	Temperature: 0℃ ~ 40 ℃, Humidity: ≤ 80 % RH	
Power Consumption	No load : < 60 W, With rated load : ≤ 300 W	
Power Requirement	100V / 120V / 220V / 240V, 50 / 60 Hz	
Dimension (H x W x D)	105 x 272.8 x350 mm / 4.13 x 10.74 x 13.78 inch	105 x 270 x350 mm / 4.13 x 10.63 x 13.78 inch
Weight	11 kg / 24.23 lbs	
Certification	UL, TUV, CE	