

產品特色及優勢

- * 交流耐壓測試輸出容量可達500VA
- * 數位式設計
儀器能精準顯示量測值
- * 自動放電
保護使用者免於遭受電擊的危險
- * 面板設有鍵盤鎖
能避免未經許可的人更改已設定的程式
- * 50組程式記憶組
每組8個步驟，能儲存多數的程式設定
- * 人性化設計
使用者易於設定，清晰看到測試結果

應用範圍

- * 申請任何國家安全標準必備之設備
- * 電子產品生產測試
- * 品管中心
- * 實驗室
- * 研究中心



出貨以實體為主

一般數位式交流耐壓測試儀器的輸出電流無法提供至 100mA

華儀電子的7450 500VA交流耐壓 / 絕緣阻抗分析儀輸出容量高達**500VA**

7450 500VA

Specifications

AC WITHSTAND VOLTAGE			
Output Rating	5KV @ 100mA, 500VA		
	Range	Resolution	Accuracy
Output Voltage, Vac	0 - 5000 @ 100mA max.	1	±(2% of setting + 5V)
Output Frequency	50 or 60 Hz, ±100 ppm		
Output Waveform	Sine Wave, Crest Factor > 1.3 and < 1.5		
Output Regulation	±1% of setting + 5V, from no load to full load		
SETTINGS			
Hi Limit, current, mA	0.00 - 99.99	0.01	±(2% of setting + 2 counts)
Lo Limit, current, mA	0.000 - 9.999	0.001	±(2% of setting + 2 counts)
Dwell Time, sec.	0.3 - 999.9, 0=constant	0.1	±(0.1% + 0.05 sec.)
Ramp Time, sec.	0.1 - 999.9	0.1	±(0.1% + 0.05 sec.)
Offset, current, mA	0 - 2.000 or Auto		
Arc Detection	9 ranges		
INSULATION RESISTANCE			
Output Voltage, DCV	100 - 1000	1	±(2% of setting + 2V)
SETTINGS			
Hi Limit, resistance, M	1 - 9999, 0=off	1	±(2% of setting + 2counts)@500-1000VDC/1-1000M
Lo Limit, resistance, M	1 - 9999	1	±(8% of setting + 2counts)@100-1000VDC/1-9999M
Delay Time, sec.	0.5 - 999.9	0.1	±(0.1% + 0.05 sec.)
Charge-Low, current, µA	0 - 3.500, or Auto		
MEASUREMENT			
AC Voltage, KV	0.00 - 6.00	0.01	±(2% of reading + 1 count)
AC Current, mA	0.000 - 3.500	0.001	±(2% of reading + 3 counts)
	3.00 - 99.99	0.01	±(2% of reading + 6 counts)
DC Voltage, V(Insulation)	0 - 1000	1	±(2% of reading + 2 counts)
Resistance, M	1 - 9999 Autorange	—	±(2% of reading + 2counts)@500-1000VDC/1-1000M ±(8% of reading + 2counts)@100-1000VDC/1-9999M
GENERAL			
Memory	50 sets, 8 steps per memory		
PLC Remote Control	Test, Reset, Recall memory 1, 2, 3 functions		
PLC Signal Output	Pass, Fail, Processing		
External Scanner Port	Two, for connecting to 7002 scanners		
LCD Display	20 x 2 LCD with back light, 9 ranges contrast setting		
Key Lock	Front panel or 4-digit password		
Pass/Fail Indicator	Lighted button and settable audible alarm		
Calibration	Build-in software and external calibrated meters		
Interface, Optional	RS232, GPIB and Printer port optional		
Dimension / Net Weight	EIA 3U / 430(W) x 133(H) x 400(D) mm / 28 Kg.		
Input Voltage, AC	115/230V ±15%, 47 - 63 Hz		
Environment	0 - 40°C, RH 0 - 80%		

以上規格如有變動，恕不另行通知

Ordering Information

7450 500VA Dielectric Analyzer
 7001 System Scanner 16W+16G, must specify opt. 710
 7002 Scanner 4W+4G, must specify opt. 710



Certificate No. QSC-6920

