



Cable / Harness Tester

8710/8720

Key Features

- Up to 1500V Test Voltage
- Max 512 Test Points
- Auto Scan & Auto Pin Search
- Intermittent Conductance & O/S Test
- Providing Single-End Test
- Large 320x240 LCD Display
- Full Programming Sequence Test
- Liner and Safty Test All-in-One
- Versatile I / O Ports for Application
- Statistics and Print Function

Test Item

Item	Symbol	Test Range
Open/Short	O/S	2K Ω ~50K Ω
Intermittent O/S		2K Ω ~50K Ω
O/S End Judgement		
Conductance	COND	0.01 Ω ~50 Ω
Resistance	R	0.1 Ω ~10M Ω
Capacitance	C	1pF~1 μ F
Zener	Zener	0~7V
Insulation	IR	1M Ω ~1G Ω
Single-End Test		
Hipot	Hipot	Max 5mA

Advanced Function
Programmable Sequential Test
Auto Pin Search
Self Diagnostic
Self Calibration
Basic Accuracy
±5%
Scanning Mode
Auto/Short Switchable
Measurement Time
0.1 Sec Basic
Test Signal Information
Output Rating : 5Vdc
DC Hipot/Insulation
200~1500Vdc ; 100~1000Vac
50V Resolution
±5% Accuracy
Display & Sound
320×240 Graphic LCD Display
Pass/Fail LED Indicator/LCD Display
Internal Speaker
Connection
128 Test Points
256/512 Test Points Optional
Hipot Calibration (+/-) Output
Auto Pin Search Jack

Front Panel Control Buttons	
SysKey/FastKey/EditKey/SoftKey	
I /O Interface	
RS-232 Port	
Printer Port	
Remote Control Port	
Memory	
Flash Memory	
Max 56 Setup Files	
Power Supply	
115/230 Vac ± 10% Switchable	
60/50 Hz	
Accessory	
Auto Pin Din-to-Horn Converter	
Remote control cable(Optional)	
RS-232 cable(Optional)	
Power cord	
User's Guide	
Operation Enviroment	
Temperature	15°C~40°C
Humidity	RH ≤ 75%
Dimension(WxHxD)	
450x190x460mm	
Weight	
Approx. 13Kg(Without accessory)	
Cable Capacitance Limit	
1μF Max	

Order Information	
8720N	200~700Vdc ; R:1MΩ ; IR:1MΩ~500MΩ
8720(FA)	200~700Vdc ; 100~500Vac ; R:1MΩ
8710(FA)	200~1500Vdc ; 100~1000Vac ; R:10MΩ ; IR:1M~1GΩ
/C2	256 Test Points
/C3	512 Test Points For 8720N
AV-8685DH1	2-in-1 64Pin Din-to-Horn Converter
AK-8600F1	8600 Fixture Flat Cable(30cm)
KB-8685K1	Calibration Fixture Set

Specifications are subject to change without any prior notice!! All products and company named used herein are for identification only. All (registered) trademarks are alright of their respective owners.