

CT-8681/8685



Cable/Harness Tester

- 最高 1500V 測試電壓
- 系統可自動掃瞄自動找點
- 提供先進的瞬間短斷路/導通測試
- 可作線材單邊測試/絕緣測試
- 提供128×64解析度圖形液晶顯示
- 線性與安規測試一應俱全
- 可程式化連續測試
- 系統提供統計與列印功能
- Up to 1500V Test Voltage
- Auto Scan and Auto Pin Search
- Intermittent Conductance and O/S Test
- Providing Single-End Test
- Large 128x64 LCD Display
- Linear and Safety Test All-in-One
- Programming Sequence Test
- Statistics and Print Function

CT-8685 / 8681 Cable / Harness Tester SPECIFICATIONS

TEST ITEMS

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	Max.50.0 Ω
Intermittent Cond.		Max.50.0 Ω
Resistance	R	Max.10.0M Ω
Capacitance	C	1pF~1uF
Zener	Zener	0~7V
Insulation	IR	1M Ω ~1G Ω
Single-End Test		
Hipot	Hipot	Max.5mA

* Specifications are subject to change without notice.
(規格變更不另行通知)

Advanced Functions

Programmable Sequential Test

Auto Pin Search

Self Diagnostic

Self Calibration

Basic Accuracy

DCR $\pm 1\%$

IR $\pm 5\%$

Scanning Mode

Auto / Short Switchable

Measurement Time

0.1 SEC Basic

Test Single Information

Output Rating 5Vdc

DC Hipot / Insulation 200~1500Vdc
100~1000Vac

50V Resolution

$\pm 5\%$ Accuracy

Display and Sound

320 X 240 Graphic LCD Display

Pass / Fail LED Indicator / LCD Display

Internal Speaker

Connections

128 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.62 Setup Files

Power Supply

115 / 230 Vac $\pm 10\%$ Switchable

60 / 50Hz

Accessory

Auto Pin DIN-to-Horn Converter

Remote Control Cable (Optional)

RS-232 Cable (Optional)

Power Cord

User's Guide

Temperature & Humidity

15 $^{\circ}$ C~35 $^{\circ}$ C

RH $\leq 75\%$

Demension(W x H x D)

425 x 190 x 350mm

Weight

Approx.14Kgs (w / o Accessory)

Cable Capacitance Limit

1 μ F Max

Order Information

CT-8681N 200~700Vdc, R:1M Ω , IR:1M Ω

CT-8681FA 200~700Vdc, 100~500Vac, R:1M Ω

CT-8685NAC2+ ATA / 66 Universal Cable /
Harness Tester

CT-8685FA 200~1500Vdc, 100~1000Vac,
R:10M Ω , IR:1M~1G Ω

/ C2 256 Test Points

/ C3 512 Test Points

AV-8685DH1 2-in-1 64 Pin DIN-to-Horn Converter

AK-8600F1 Fixture Flat Cable (30 cm)

KB-8685K1 Calibration Fixture Set

SW-8685R2 PC Multi-Link Software



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