

DC RESISTANCE TESTER

CKT2515B/CKT2515A PRECISION RESISTANCE METER

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INTERFACE:

- USB DEVICE
- USB HOST
- RS232C
- HANDLER

FEATURES:

- 24 true color, 4.3-inch, LCD TFT
- Temperature Compensation: Range: -10°C ~ 99.9 °C
- Short-circuit correction for all ranges
- Fastest test speed: 7ms (LineFreq:60Hz)

BRIEF INTRODUCTION

CKT2515 series DC resistance meter apply to various kinds of resistors, switches contact resistance, connector contact resistance, relay coils and contact resistance, transformers, inductors, motors, deflecting coiling resistance, welding contact conductor resistance, the metal riveting resistance of vehicles, boats, airplanes, printed circuit lines and crack detection and so on.

SPECIFICATION:

SPECIFICATIONS	
	CKT2515B/CKT2515A Precision Resistance Meter
Parameter	DC resistance
Basic Accuracy	0.05%+2 words
Measurement Range	CKT2515B: 10 $\mu\Omega$ ~200K Ω (Discontinued) CKT2515A: 1 $\mu\Omega$ ~20M Ω
Signal Source	Current range: 1 μ A~1A
Range	Automatic and manual
Speed	LineFreq:50Hz FAST: 22ms, MED: 42 ms, SLOW: 102 ms, FAST2: 7ms; LineFreq:60Hz FAST: 18.5ms, MED: 35 ms, SLOW: 102 ms, FAST2: 7ms; Above is the speed at which the display is closed. When the display is opened, need to add 10 ms.
Result Display	Direct, Δ %
Display Max	30,000
Adjustment	Short-circuit correction for all ranges
Comparator	HI/LO/IN
Trigger	INT, EXT (Support front panel TRIGGER, rear panel HANDLER, FOOT.C and bus trigger)
Interface	USB DEVICE, USB HOST, RS232C, HANDLER
Test Terminal	4 terminal shielding (2 check terminal and 2 driving terminal) and external shielding ground section
Temperature Compensation	Accuracy: 0.1 °C Range: -10°C ~ 99.9 °C
Others	24 true color, 4.3-inch, resolution of 480 x 272 LCD TFT
GENERAL FEATURES	
Power Supply	Voltage: 110V/220V; Frequency: 50Hz - 60Hz
Size and Weight	265mm(W) *100mm (H) *340mm(L) 3.5kg
ORDERING INFORMATION	
Accessories	Kelvin test clip; AC Power Cord

STANDARD ACCESSORIES



AC Power Cord



Kelvin test clip