

DIREKTRONIK

Smart LCR Meter



Electronics



Industry



- SMD component tester
- 3000 counts
- Strength and capacity measurements
- Automatic recognition of the measured parameter
- Acoustic warning for continuity and diode test
- Retention of readings
- Auto scale, auto power off and low battery indication



Smart LCR Meter

General	
Product Size	175mm x 32mm x 20mm
Product Weight	48g
Power Supply	1x3V CR2032 Battery
Certificate	CE/ETL/RoHS
Safety Rating	CAT II 600V

Specs	
Display Counts	3000
Auto Ranging	✓
Auto Power Off	✓
Data Hold	✓
Low Battery Display	✓
Auto Scanning	✓
Open Voltage	2,8V
Testing Current	2mA
Continuity Buzzer	30Ω

Smart LCR Meter

Specs	Range	Resolution	Accuracy
Resistance	300Ω/3KΩ/30kΩ/300kΩ/3MΩ	0.1Ω/1Ω/10Ω/100Ω/1kΩ	± (1.0% + 2 digits)
	30MΩ	10kΩ	± (1.2% + 3 digits)
Capacitance	3nF/30nF/300nF/3μF/30μF	1pF/10pF/100pF/1nF/10nF	± (2.0% + 3 digits)
	300μF/3mF/30mF	0.1μF/1μF/10μF	± (3.0% + 3 digits)

Product Code Information	
SKU	KPSSMD500CBINT
EAN code	8435394747408
UPC code	810053670439
Pcs/export carton	39