LCR Meter



Electrical Specifications

Basic Functions	Range	Best Accuracy
Inductance	20mH-2000H	±(0.5%+5)
Capacitance	200pF-20mF	±(0.5%+5)
Resistance	20Ω-200MΩ	±(0.3%+5)
Test Frequency	100Hz/120Hz/1kHz/10kHz/100kHz	√
Operational Voltage	0.6Vrms	√
Test Parameters	L/C/R/DCR/Q/D/θ/ESR	√
Special Functions		
Display Count		19999
D/Q Display Count		1999
D/Q Resolution	0.001	√
Auto Range		√
Real-Time Display Test Frequency		√
Measurement Mode	Series/Parallel	√
Auto Power Off		√
Low Battery Indication	≤6.8V	√
Data Hold		√
Relative Mode		√
USB Interface		√
USB Interface/PC Date Records		60000
LCD Backlight		√
Analogue Bar Graph		26
Deviation Ratio Measurement		√
Screening Function		√
Calibration Function		√
Output Impedance	120Ω	√
Auto LCR Smart Check and Measurement		√

General Characteristics

Power : 9V Battery (6F22) or USB
LCD Size : 40mm × 63mm
Product Colour : Orange and Grey
Product Net Weight : 374g
Product Size : 96mm × 193mm × 47mm

Accessories	Qty.	Note
Operating Manual	1 piece	-
USB interface cable		A/M-MINI USB 4/M, length: 1m UL2725 28AWG+26AWG
Battery		9V Alkaline Battery(1604A), non-rechargeable, replaceable
ABS Tool case		-

Part Number Table

Description	Part Number
LCR Meter, Hand Held, 100kHz, 2 kH, 20000µF, 0.2GΩ	72-10465

Important Notice : This data sheet and its contents (the “Information”) belong to the members of the AVNET group of companies (the “Group”) or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group’s liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.