

Inductance Meter

AT776 AT770 AT771

Test Parameters: L Q ESR
Signal Level: 0.1V, 0.3V, 1V
5-bin sorting

安柏仪器



AT776 adopts the same circuit as AT817A's, and mainly used for inductance test. With standard Handler interface, AT776 can be easily applied in general automatic equipment.

AT776 series adopt high performance processor and highlight VFD screen, and is developed from AT810.

AT776 is a inductance meter with excellent properties.

SPECIFICATIONS

	AT776 Inductance Meter	AT770 Inductance Meter	AT771 Inductance Meter
Parameters	L-Q, L-ESR, L-EPR, R-Q	L, Q, ESR, EPR	L, Q
Accuracy	0.05%	0.1%	0.2%
Frequency	50Hz - 100kHz (10 points)	100Hz, 120Hz, 1kHz, 10kHz	
Display Range	L: 0.0001 μ H - 9999H R: 0.0001 Ω - 99.99M Ω Q: 0.00001 - 999999 Δ ?: -9999% - 9999%	L: 0.01 μ H - 9999H R: 0.0001 Ω - 99.99M Ω Q: 0.0001 - 9999 Δ ?: -9999% - 9999%	L: 0.01 μ H - 9999H Q: 0.0001 - 9999
Source Resistance	30 Ω , 50 Ω , 100 Ω	30 Ω , 100 Ω	
Range	Automatic and manual with 9 ranges	Automatic and manual with 6 ranges	
Signal Level	0.1V rms, 0.3V rms, 1V rms		0.3V rms, 1V rms
Speed	15 t/s, 5 t/s, 2 t/s		5 t/s, 2 t/s
Equivalent Circuit	In series and parallel		
Adjustment	Open-circuit point or sweep frequency zero reset; short-circuit point or sweep frequency zero reset		
Comparator	20 groups record, 5-bin sorting, beep		5-bin, beep
Interface	RS232 and Handler interface		optional
Others	Four color high definition color screen VFD display Keypad lock and data hold function		

GENERAL FEATURES

Power Supply	Voltage: 198V AC - 240V AC Frequency: 50Hz Power: Max 15VA
Size	Outside : 264mm (Width)x107mm (Height)x350 mm(Depth) Inside: 216mm (Width)x88mm (Height)x323mm(Depth) 4kg

ORDERING INFORMATION

Accessories	ATL501: Test cable ATL607: Test Fixture ATL600: Short-circuit device	ATL501: Test cable
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