

4092A



4092B



4092C



4092D



4092E



Main Features

- 10Hz ~ 1MHz of test frequency
- 6 and a half digits of measurement resolution
- Internal $\pm 2V$ of DC bias voltage
- 0.05% basic measurement accuracy
- automatic, manual, external trigger and bus trigger measurement
- dual measurement display
- measurement in absolute form or reference value based deviation measurement
- accurate four-wire fixtures
- categories of components
- up to $\pm 60V$ of DC external bias voltage
- internal memory
- 7-inch LCD color display
- visual user interface, comprehensive test functions
- providing RS232, HANDLER, GPIB, LAN, and USB Interfaces

Technical indicators

Model	A Type	B Type	C Type	D Type	E Type
Frequency Range	10Hz~100kHz	10Hz~200kHz	10Hz~300kHz	10Hz~500kHz	10Hz~1MHz
Frequency Resolutio. Accuracy	Frequency Resolutio:1mHz, Frequency Accuracy:0.01%				
Measurable parameters	Cp-D/Q/G/Rp, Cs-D/Q/Rs, Lp-D/Q/G/Rp, Ls-D/Q/Rs, Rs-Xs, Z- θ , Y- θ , G-B				
Measurement time (Fast / medium speed)	200ms/500ms @ 10Hz 100ms/500ms @ 50Hz 20ms/200ms @ ≥ 100 Hz				
Custom time range	100ms/2000ms @ 10Hz 20ms/2000ms @ 50Hz 20ms/2000ms @ ≥ 100 Hz 5ms/2000ms @ ≥ 1 kHz				
Test signal level (1mVrms stepping)	10mVrms to 2Vrms 100 μ Arms to 20mArms				
Constant voltage level	10mVrms-1Vrms				
Constant current level	100 μ Arms-10mArms				
DC bias capability	Internal -2V to +2V voltage bias External bias input (within $\pm 60V$)				
Internal resistance of signal source	30 Ohm, 100 Ohm are optional				
Basic accuracy	0.05%				
Display resolution	6 digits and a half				
Comparator	9 groups of qualification level, 1 group of unqualification level, 1 group of auxiliary level				
Correction	Self correction, open/short circuit frequency sweep, 100 sets of specified frequency points				
List sweep	List sweep test for 100 points				
Storing device	Internal/USB memory				
Remote control	GPIB、LAN、RS232、USB、Handler				