Impedance Analyzer

Qty

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Sr.no.

1

Item

Impedance Analyzer:

1 -	The state of the s	-
	Measurement of impedance parameters and Level	
	measurement of Voltage and Current	
	Frequency range: 20 Hz to 20 MHz	
	Resolution: 1mHz	
	 Voltage measurement range: 5mVrms to 1 Vrms, resolution: 1mV 	
	Current measurement range: 200µArms to 20 mArms	
	DC voltage bias: Range: 0 to ±40V, resolution lmV	
	 DC current bias: Range: 0 to ±100mA, resolution 40μA 	
ų	Sweep type: Linear frequency, log frequency, DSC level, DC bias, log DC bias	
	Output impedance: 25Ω	
	Number of Measurement points: 2 to 1601 pdints	
	Trigger type: Continuous, single, averaging	
	Power supply: 230V, 50Hz	
	Calibration certificate	
	Calibration kit for user calibration	
	Accessories: power cord, all necessary connecting cables for performance of tests	
	Optional Test fixtures (provide price separately):	
	1) Dielectric material test fixture (Keysight 16451B)	
	2) Magnetic material test fixture (Keysight 16454A)	
•	Operation manual	
	1 year warranty	
	Model/Make: E4990A-20 by Keysight or equivalent	,
	Origin: USA/Europe/Japan/Carinalauk	
	te each item's price separately, where applicable. Clearly spec	
	rigin, above mentioned parameters and provide detailed litera	ture in support.
Fallure to co	ompliance may cause the rejection of the offer.	

Check List

Impedance Analyzer

Sr. No.	Description	Yes	No	N.A.
1	Part number of each item is mentioned			
2	Make, model no. and origin of each part is clearly mentioned		***************************************	
ż	The frequency range is 20Hz-20MHz			
4	Callbration certificate is provided			
5	All standard accessories are included			
6	Warranty period is clearly mentioned			
7	Operation manual is provided			

Note: N.A = Not Applicable