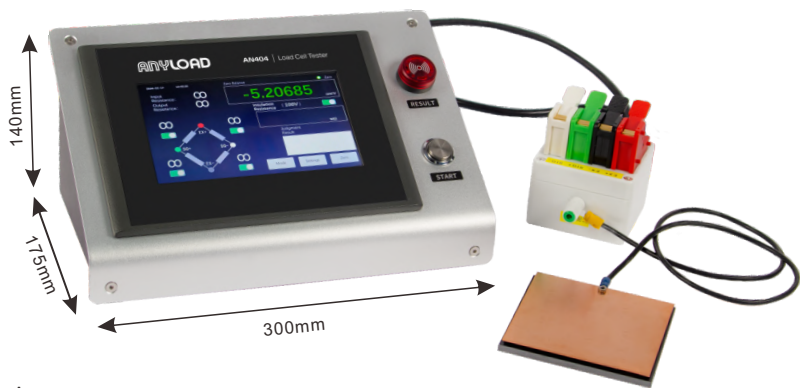


AN404 Series

FEATURES

- Measures bridge resistance, insulation, input and output resistances, and zero balance at a glance
- High accuracy of $\pm 0.5 \Omega$ below 2000Ω and $\pm 1 \Omega$ above 2000Ω , with a total resistance measurement range of 0 to 4000Ω
- 7-inch touch screen for easy setup & operation.
- Per-channel calibration and automatic retention of settings after power loss.
- Synchronous digital ratio tech ensures stable readings.
- Equipped with RS-232
- Tests insulation at 100 V, 500-10,000 M Ω ($\pm 5\%$).



OTHER INSTRUMENTS

SPECIFICATIONS

Power Supply	100 VAC to 240 VAC, 50~60 Hz
Resistance Measurement Range	4000 Ω
Resistance Measurement Accuracy	$R \leq 2000 \Omega$: $\pm 0.5 \Omega$ $R > 2000 \Omega$: $\pm 1 \Omega$
Sensitivity Measurement Range	$\pm 4.8 \text{ mV/V}$
Sensitivity Measurement Resolution	0.00001 mV/V
Sensitivity Measurement Accuracy	0.01% FS
Insulation Resistance Measurement Range	500 ~ 10000M Ω
Insulation Resistance Measurement Accuracy	$\pm 5\%$
Sensitivity Decimal Places	4~5 Place (Can be set)
Communication Interface	RS-232
Communication Protocol	Modbus Protocol
Weight Approx.	10 lb4.48kg

Part Number	AN404-25A	AN404-25A-C	AN404-25A-CC	AN404-25A-G
Plug Type	 Type-B	 Type-F	 Type-I	 Type-G

Product Datasheet Disclaimer

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