

AN404-P

FEATURES

- IP67-rated durable enclosure designed to with stand wet and harsh industrial environments
- Modular design for easy on-site load cell testing and maintenance
- Measures bridge resistance, insulation, input and output resistances, and zero balance at a glance
- High accuracy of $\pm 0.5 \Omega$ below 2000 Ω and $\pm 1 \Omega$ above 2000 Ω , with a total resistance measurement range of 0 to 4000 Ω
- Synchronous digital ratio tech ensures stable readings
- Per-channel calibration and automatic retention of settings after power loss
- Equipped with RS-232



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 ~ 10000 M 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.	12.6lb / 5.7kg

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

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