

CHARACTERISTICS	SPECIFICATIONS	ADDITIONAL INFORMATION
* Resistance		
Open Circuit Voltage	< 4V	
Full Scale Voltage		
30Ω	< 25mV	
300Ω...3 MΩ	< 250 mV	
30 MΩ	< 2V	
Ranges	30Ω 300Ω, 3 kΩ, 30 kΩ, 300 kΩ, 3 MΩ, 30 MΩ	Manual ranging only <sup>1)</sup> Manual or automatic ranging. <sup>1)</sup> 30Ω only in software version 4.01 and higher.
Resolution	0.01Ω 0.1W, 0.001 kW, 0.01 kW, 0.1 kΩ, 0.001 MΩ, 0.01 MΩ	
Accuracy	(25% + 25) ± (0.5% + 5)	30Ω range. all other ranges.
Digital Display	3000 counts	Up to 9999 counts in 30Ω range. Up to 3000 counts in 30 MΩ range. Up to 4500 counts in all other ranges.
Measurement Current	0.5 mA...70 nA	Decreases as range increases.
Display Update	< 300 ms	
Response Time	< 3.5s	
SMOOTH	< 10s	
FAST	< 1s	
Protection	600V RMS	
Continuity		
Beeps if resistance is <:	5% of selected	
* Diode Test		OL is indicated if measured voltage is > 2.8V.
Maximum Voltage	4V	
Range	2.800V	
Resolution	0.001V	
Accuracy	± (2% + 5)	
Digital Display	3000 counts	If value > 2800 readout gives OL.
Measurement Current	0.5 mA	
Display update	< 300 ms	
Response Time	< 3.5s	
SMOOTH	< 10s	
FAST	< 1s	
Protection	600 V RMS	
Polarity	+ on RED Banana Jack - on BLACK Banana Jack	
Continuity (Alert)	Beeps if reading is below 1V	