

# Manual Supplement


Manual Title:	175, 177 & 179 Users	Supplement Issue:	1
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This supplement contains information necessary to ensure the accuracy of the above manuals.

## Change #1, 55375

On page ii, remove the following from the Symbols table:

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On page 11, under the **Specifications**, change:

From: **Certifications:** CSA, TÜV (EN61010), UL, CE,  VDE

To: **Certifications:** CSA UL, CE,  VDE

**Change #2, 55420**

On page 14, add the following table to the bottom of the page:

Frequency Counter Sensitivity						
Input Range <sup>[1][2]</sup>		Typical Sensitivity (RMS Sine Wave)				
		2 Hz to 45 Hz	45 Hz to 10 kHz	10 kHz to 20 kHz	20 kHz to 50 kHz	50 kHz to 100 kHz
Volts AC	600 mV	Unspecified <sup>[3]</sup>	80 mV	150 mV	400 mV	Unspecified <sup>[3]</sup>
	6 V	0.5 V	0.6 V	1.0 V	2.8 V	Unspecified <sup>[3]</sup>
	60 V	5 V	3.8 V	4.1 V	5.6 V	9.6 V
	600 V	50 V	36 V	39 V	45 V	58 V
	1000 V	500 V	300 V	320 V	380 V	NA
Volts DC	6 V	0.5 V	0.75 V	1.4 V	4.0 V	Unspecified <sup>[3]</sup>
	60 V	4 V	3.8 V	4.3 V	6.6 V	13 V
	600 V	40 V	36 V	39 V	45 V	58 V
	1000 V	500 V	300 V	320 V	380 V	NA
AC/DC Amps	mA	5 mA	4 mA	4 mA	4 mA <sup>[4]</sup>	NA
	A	0.5 A	0.4 A	0.4 A	0.4 A <sup>[4]</sup>	NA

[1] Maximum input for specified accuracy = 10X Range or 1000 V.  
 [2] Noise at low frequency and amplitude may exceed the frequency accuracy specification.  
 [3] Unspecified but usable depending on quality and amplitude of signal.  
 [4] In mA and A ranges, frequency measurement is specified to 30 kHz.