Manual Supplement

Manual Title:87V MAX Users ManualPart Number:Web-OnlyPrint Date:October 2019Revision/Date:1, 2/20

Supplement Issue:1Issue Date:10/21Page Count:2

This supplement contains information necessary to ensure the accuracy of the above manual.





© 2021 Fluke Corporation. All rights reserved.

Change #1, 653

On page 42, replace the value in the **Accuracy** column of the table under **AC Current** as shown here:

AC Current				
Function	Range	Resolution	Burden Voltage	Accuracy ^[1] (45 Hz to 2 kHz)
μ Α ac	600.0 μA	0.1 μΑ	100 μV/μΑ	±(1.0 % + 2)
	6000 μA	1 μA	100 μV/μA	
mA ac	60.00 mA	0.01 mA	1.8 mV/mA	
	400.0 mA ^[2]	0.1 mA	1.8 mV/mA	
	6.000 A	0.001 A	0.03 V/A	
A ac	10.00 A ^[3,4]	0.01 A	0.03 V/A	
[1] AC conversions are ac coupled, true rms responding, and valid from 3 % to 100 % of range, except 400 mA range (5 % to 100 % of range) and 10 A range (15 % to 100 % of range).				
[2] 400 mA continuous. 600 mA for 18 hr maximum.				
 [3] W 10 A continuous up to 35 °C. <20 minutes on, 5 minutes off at 35 °C to 55 °C. >10 A to 20 A for 30 seconds maximum, 5 minutes off. 				

[4] >10 A accuracy unspecified.

10/21

1

Change #2, a209

On pages 33 and 34, under *How to Replace the Batteries*, in step 2 and step 6, change "Phillips-head screws" to "Torx-head screws."

2

10/21