Manual Supplement

Manual Title: 115C and 117C Users Supplement Issue: 4

Part Number: 2538695 Issue Date: 11/06

Print Date: July 2006 Page Count: 4

Revision/Date:

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



Change #1

On page 3, add the following after the last bullet:

 Do not use the Auto Volts function to measure voltages in circuits that could be damaged by this function's low input impedance (≅3 kΩ) (117 only).

Change #2

On page 6, replace number 1 with the following:

1 Input terminal for measuring ac and dc current to 10 A.

8/06

On page 21, under AC Amps and DC Amps, replace the **Range** with the following:

```
6.000 A
10.00 A<sup>[3]</sup>
20 A overload 30 seconds maximum, 10 minutes rest minimum.
```

Add the following note to the bottom of the table:

[3] >10 A unspecified

Change #3

On page 18, under *General Specifications*, replace the first sentence with the following:

Accuracy is specified for 1 year after calibration, at operating temperatures of 18 $^{\circ}$ C to 28 $^{\circ}$ C, with relative humidity at 0 $^{\circ}$ 6 to 90 $^{\circ}$ 6.

2 8/06

Change #4

On page 19, change the following:

From: IP Rating (dust and water protection)....IP52 with no vacuum

applied

To: IP Rating (dust and water protection)....IP42

Change #5

On page 2, add the following bullet:

 Only use test leads that have the same voltage, category, and amperage ratings as the meter and that have been approved by a safety agency.

11/06 3

Change #6, 39101

On page 20, Table 1, for the Ohms **Function**, change the 40.00 M Ω Accuracy:

From: 1.5.% + 2

To: 5 % + 2