

# Manual Supplement

Manual Title: 719 Users  
Print Date: August 2008  
Revision/Date:

Supplement Issue: **2**  
Issue Date: 3/09  
Page Count: 2

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This supplement contains information necessary to ensure the accuracy of the above manual. This manual is distributed as an electronic manual on the following CD-ROM:

CD Title: 719  
CD Rev. & Date: 8/2008  
CD PN: 3316449



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## Change #1, 48042 and 49682

On page 26, replace the ***Pressure Sensor Input*** and the ***DC mA Measure and Source*** tables with the following:

### ***Pressure Sensor Input***

Model	Range	Resolution	Accuracy <sup>[1]</sup>	Max Non-destructive Pressure
30G	-12 to 30.0 psi	0.001	±0.025 % of Range (6 month calibration)	60 psi
100G	-12 to 100.0 psi	0.01	±0.035 % of Range (1 year calibration)	200 psi
Temperature coefficient: 0.01 % of range per °C for temperature ranges -10 °C to 18 °C and 28 °C to 55 °C				
[1] In an RF field of 1V/m to 3V/m between the frequencies of 1.6 GHz to 2.0 GHz, add 120 counts to specified accuracy.				

**DC mA Measure and Source**

Range	Resolution	Accuracy $\pm$ (% of Reading + Counts) <sup>[1]</sup>
24 mA	0.001 mA	0.015 + 2
<p>Maximum load on mA source is 1000 <math>\Omega</math>. With HART resistor on, maximum load is 750 <math>\Omega</math>.</p> <p>Fuseless overload protection</p> <p>Temperature coefficient: 0.005 % of range per <math>^{\circ}\text{C}</math> for temperature ranges -10 <math>^{\circ}\text{C}</math> to 18 <math>^{\circ}\text{C}</math> and 28 <math>^{\circ}\text{C}</math> to 55 <math>^{\circ}\text{C}</math></p> <p>[1] In an RF field of 1V/m to 3V/m and between the frequencies of 150 MHz to 250 MHz, add 75 counts to specified accuracy.</p>		

On page 27, prior to **Power requirements**, add the following:

**EMC:** EN61326-1, -2-1, -2-2

**Change #2**

On page 2, add the following between the third and fourth bullet:

- inH2O at 60  $^{\circ}\text{F}$



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