Supplement

Manual Title: i30s/i30 Instruction Sheet

Part Number: 2560394 Supplement Issue: 2
Print Date: March 2006 Issue Date: 10/17

Revision/Date: Page Count: 2

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



Change #1, 46587, 47044

Under **Specifications**, change the following:

From: Accuracy (at 25 °C) ±1 % of reading ±2 mA

To: Accuracy (at 25 °C) DC ±1 % of reading ±2 mA

AC ± 0.5 dB of reading ±2 mA

From: Current range 20 A ac rms or dc

To: Specified current range:30 mA to 30 A DC,

30 mA to 20 A AC rms

From: Measuring range ±30 A

To: Usable current range: 5 mA to 30 A DC,

30 mA to 20 A AC rms

Add the following:

Crest factor: 1.4

Change #2, 519

On the first page, add the following to the Symbols table and replace the 🔊 with:

7	Application around and removal from uninsulated hazardous live conductors is permitted.
[]i	Consult user documentation.
CATIL	MEASUREMENT CAT III is applicable to test and measuring circuits connected to the distribution part of the building's low-voltage mains installation.
	Conforms to Australian standards.
-	Battery

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On the 3rd page, remove the first bullet.

On the 3rd page, under **Specifications**, replace the Measuring range & Power supply with:

Measuring range ±20 A

Power supply 9 V Alkaline, IEC 6LR61

On the 6th page, remove the **Safety Standards** and the **EMC Standards**, sections and replace with:

Safety General.....IEC 61010-1:

Pollution Degree 2

Measurement...... IEC 61010-2-032:

CAT III 300 V

IEC 61326-1: Portable Electromagnetic Environment; IEC 61326-2-2

CISPR 11: Group 1, Class A

Group 1: Equipment has intentionally generated and/or use conductively coupled radio-frequency energy which is necessary for the internal functioning of the equipment itself.

Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low voltage power supply network which supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments, due to conducted and radiated disturbances. Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.

On the 7th page, after the Warning, replace the first sentence with:

Clean the case periodically by wiping it with a damp cloth and mild detergent.

On the 8th page, replace the last sentence in the *Note* with:

Fit only the type 9 V IEC 6LR61