

Manual Supplement

Manual Title: 725 Users
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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:	725/726 Product Manuals
CD Rev. & Date:	4, 9/2005
CD PN:	1549615

Change #1

On page 59, under *RTD Excitation (simulation)* change the following:

From:

PT 200-385	0.15 to 3.0 ma
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To:

PT 200-385	0.05 to 0.80 mA
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Under *Temperature, RT Ranges, and Accuracies (ITS-90)* replace the **Allowable excitation current (source)** with the following:

Ni120, Pt100-385, Pt100-392, Pt100-JIS: 0.15 to 3.0 mA

Pt200-385, Pt500-385: 0.05 to 0.80 mA; Pt1000-385: 0.05 to 0.40 mA

Change #2, 40767

On page 60, under **General Specifications**, add the following:

Battery life	25 hours typical
Battery life under load value	12 mA in 500 Ω = 12 hrs
Protection Class	Pollution Degree II

Change #3

On page 51, **Table 9:**

Change:

18	Test lead, red	688051	1
	Test lead, black	688066	1

To:

18	Fluke-7XX Test Lead Set	3397308	1
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Change #4

On page 3, under **Standard Equipment**, replace the first two bullets with:

- TL75 test leads (one set) w/caps
- Alligator clips (one set)

On page 6, remove the AC72 from the Figure.

On page 46, change the heading to **Remote Control Command Firmware Earlier than V3.0**

On page 48 add:

Remote Control Commands Firmware V3.0 and Later

The Calibrator can be remotely controlled from a PC running a terminal emulator program. The remote control commands give access to all capabilities of the Calibrator with the exception of pressure measurement.

See the Fluke Website for the 725/726 Remote Programming application note at www.fluke.com/processtools.

On page 49, delete the **Replacing the Fuses** section.

On page 52, delete item 23 from the Figure.

Change #5, 67390, 170, 512

On page 7, under **Table 2**, add:

Symbol	Meaning
	Consult user documentation.
	Conforms to relevant Australian EMC standards.
	Conforms to relevant South Korean EMC Standards.

On page 60, under **General Specifications**, replace the Safety section and add:

Safety	IEC 61010-1: Pollution Degree 2
Electromagnetic Compatibility (EMC) International Korea (KCC) USA (FCC)	IEC 61326-1: Portable Electromagnetic Environment CISPR 11: Group 1, Class A <i>Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.</i> <i>Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.</i> <i>Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object.</i> Class A Equipment (Industrial Broadcasting & Communication Equipment) <i>Class A: Equipment meets requirements for industrial electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and not to be used in homes.</i> 47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.