Manual Supplement

Manual Title:	365 Calibration	Supplement Issue:	**4**
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This supplement contains information necessary to ensure the accuracy of the above manual.

Change #1, 64918, 520, 316

On page 4, add the following to the **Symbols** table and remove the **TUV**:

	Conforms to relevant Australian EMC standards.
	Conforms to relevant South Korean EMC Standards.
CAT II	Measurement Category II is applicable to test and measuring circuits connected directly to utilization points (socket outlets and similar points) of the low-voltage MAINS installation.
CAT IV	Measurement Category IV is applicable to test and measuring circuits connected at the source of the building's low-voltage MAINS installation.

On page 6, delete **Safety Compliance** and **Agency Approvals** and replace with:

Safety ..... IEC 61010-1 Pollution Degree 2, IEC 61010-2-033 CAT III 600V, IEC 61010-2-032

Electromagnetic Compatibility (EMC)

International ..... IEC 61326-1: Portable Electromagnetic Environment
CISPR 11: Group 1, Class A

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.

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.

Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.

Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object.

Korea (KCC) ..... Class A Equipment (Industrial Broadcasting & Communication Equipment)

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.

USA (FCC) ..... 47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

Change #2, 496

On pages 7 and 8, replace **Table 2. Performance Test**, with:

Table 2. Performance Tests

Test (Switch Position)	Calibrator Output	UUT Meter Reading Limit	
		Low	High
Ṽ AC Volts	30 V @ 50 HZ	29.1 V	30.9 V
	300 V @ 50 HZ	295.0 V	305.0 V
	570 V @ 50 HZ	561.0 V	579.0 V
	30 V @ 400 HZ	29.1 V	30.9 V
	300 V @ 400 HZ	295.0 V	305.0 V
	570 V @ 400 HZ	561.0 V	579.0 V

V⎓ DC Volts	0 V	-0.5 V	0.5 V
	30 V	29.2 V	30.8 V
	300 V	296.5 V	303.5 V
	570 V	563.8 V	576.2 V
	-30 V	-30.8 V	-29.2 V
	-300 V	-303.5 V	-296.5 V
	-570 V	-576.2 V	-563.8 V
Ω Ohms	0 Ω	-0.5 Ω	0.5 Ω
	30 Ω	29.2 Ω	30.8 Ω
	300 Ω	296.5 Ω	303.5 Ω
	570 Ω	563.8 Ω	576.2 Ω
	900 Ω	886 Ω	914 Ω
	3000 Ω	2965 Ω	3035 Ω
	5700 Ω	5638 Ω	5762 Ω
Test (Switch Position)	**Calibrator Output**	**UUT Meter Reading Limit**	
		Low	**High**
Ã AC Amps with 20 Turn Coil	0.5 A @ 50 HZ	9.3 A	10.7 A
	5 A @ 50 HZ	97.5 A	102.5 A
	9.5 A @ 50 HZ	185.7 A	194.3 A
	0.5 A @ 400 HZ	9.3 A	10.7 A
	5 A @ 400 HZ	97.0 A	103.0 A
	9.5 A @ 400 HZ	184.8 A	195.2 A
A⎓ DC Amps with 20 turn coil	0.5 A	9.3 A	10.7 A
	5 A	97.5 A	102.5 A
	9.5 A	185.7 A	194.3 A
	-0.5 A	-10.7 A	-9.3 A
	-5 A	-102.5 A	-97.5 A
	-9.5 A	-194.3 A	-185.7 A