Manual Supplement

Title: 381 Users Supplement Issue: **7**Part Number: 3538357 Issue Date: 12/14
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Revision/Date:

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



Change #1

On page 8, add the following prior to the *Features* section:

This device complies with the following items of NCC related rules:

Article 12

Without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristics as well as performance to approved low-power radio frequency devices.

Article 14

The low-power radio frequency devices shall not influence aircraft security and interfere with legal communications. If found, the user shall cease operating immediately until no interference is achieved.

The said legal communications means radio communications is operated in compliance with the Telecommunications Act.

The low-power radio frequency devices must be susceptible with the interference from legal communication or ISM radio wave radiated devices.

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Change #2, 59597, 62583

On page 6, add the following to the **Symbols** Table:



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On page 38, replace the EMI, RFI, EMC, RF Specifications with the following:

EMI, RFI, EMC, RF EN 61326-1:2006, EN 61326-2-2:2006

ETSI EN 300 328 V1.7.1:2006

ETSI EN 300 489 V1.8.1:2008

FCC Part 15 Subpart C Sections 15.207, 15.209, 15.249

FCCID: T68-F381

RSS-210

IC: 6627A-F381

Applies to use in Korea only:

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

Change #3

On page 4, prior to the **Caution**, add:

• Measure a known voltage to verify product operation.

Change #4, 62194, 485

On page 39, under *Specifications*, remove the Agency Approvals.

Change #5

On page 6, add the following to the Symbols table:

Conforms to CA/CSA-C22.2 No. 61010-1, second edition, including Ammendment 1.

Change #6

On page 8, under **Remote Display** replace the last paragraph with:

The wireless radio signal does not hinder Meter measurements. Usually, the radio signal is off when the Display Module is docked to the Meter base.

To verify the Meter firmware version:

With the Meter off, simultaneously push the HOLD button and turn the Rotary Function Switch to voltage dc.

Meter with Firmware Version < 0.9

It is possible for the radio signal to be on when the Display Module is docked and the Rotary Function Switch is set to OFF. To make sure that the radio signal is off, remove the batteries from the Meter base and Display Module.

Meter with Firmware Version ≥ 0.9

None

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On page 10, under **Auto Power Off** replace with:

Units with Firmware Version < 0.9

The Meter powers off if there is no button push or Rotary Function Switch operation for 20 minutes. If the Meter powers off, turn the Rotary Function Switch OFF and then back on again. Auto Power Off is disabled during Min Max Avg function use. To disable the Auto Power Off, hold down while turning on the Meter.

Units with Firmware Version ≥ 0.9

The Meter powers off if there is no button push or Rotary function Switch operation for 20 minutes. If the Meter powers off:

- 1. Dock the Display Module to the Meter base.
- 2. Turn the Rotary Function Switch to OFF.
- 3. Turn on the Rotary Function Switch.

Auto Power Off is disabled during Min Max Avg function use. To disable the Auto Power Off, hold down zero while turning on the Meter.

Change #7, 106, 485

On page 6, replace CAT III, CAT IV, and add CAT II to the **Symbols** Table:

CAT II	MEASUREMENT CAT 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 III	MEASUREMENT CAT III is applicable to test and measuring circuits connected to the distribution part of the building's low-voltage MAINS installation.
CAT IV	MEASUREMENT CAT IV is applicable to test and measuring circuits connected at the source of the building's low-voltage MAINS installation.

On page 39, replace Safety Compliance with:

Safety......IEC 61010-2-033: 600 V CAT IV / 1000 V CAT III, Pollution Degree 2

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