

Manual Supplement

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

Change #1, 579

On page 74, under **General Specifications**, add the following under the Electromagnetic Compatibility (EMC)

Some mobile devices that transmit RF energy may transmit levels that far exceed 3 V/m and may damage sensitive electronic circuits. To insure the best performance, do not allow a device which is transmitting RF energy in excess of 3 V/m to be within 30 cm of the Tester while in use.

Change #2, 594

On page 84, replace the **Test Signals** table with:

Test Signals

RCD Type	Test Signal Description
AC (sinusoidal)	The waveform is a sinewave starting at zero crossing, polarity determined by phase selection (0 ° phase starts with low to high zero crossing, 180 ° phase starts with high to low zero crossing). The magnitude of the test current is $I_{\Delta n} \times \text{Multiplier}$ for all tests.
A (half wave)	The waveform is a half wave rectified sinewave starting at zero, polarity determined by phase selection (0 ° phase starts with low to high zero crossing, 180 ° phase starts with high to low zero crossing). The magnitude of the test current is $0.7 \times I_{\Delta n} \text{ (rms)} \times \text{Multiplier}$ for all tests where the multiplier is $\times 0.5$ ($\times 1/2$). The magnitude of the test current is $2.0 \times I_{\Delta n} \text{ (rms)} \times \text{Multiplier}$ for all tests where both the multiplier is $\geq \times 1$ and $I_{\Delta n} = 0.01\text{A}$. The magnitude of the test current is $1.4 \times I_{\Delta n} \text{ (rms)} \times \text{Multiplier}$ for all tests for all other settings.
B (DC)	This is a smooth DC current according to EN61557-6 Annex A