

Please note the following alteration to the IM707021-01E.

Page 5-3 Correction of “Safety Standards”

Complies with CSA C22.2 No.1010.1 and EN61010-1, conforms to JIS C1010-1

- Overvoltage Category CAT II^{*1}
- Measurement Category CAT II^{*2}
- Pollution Degree 1 and 2^{*3}

*1 Overvoltage Category define transient overvoltage levels, including impulse withstand voltage levels.

Overvoltage Category II: Applies to equipment supplied with electricity from fixed installations like a distribution board.

*2 Measurement Category describes a number which defines transient stresses from the circuit to which they are connected during measurement or test. It implies the regulation for impulse withstand voltage. Measurement Category is applied to the measuring circuit.

Measurement Category II: For measurements performed on circuits directly connected to the low voltage installation.

NOTE: Examples are measurements on household appliances, portable tools and similar equipment.

*3 Pollution Degree: Applies to the degree of adhesion of solid, liquid, or gas which deteriorates withstand voltage or surface resistivity.

Pollution Degree 1: Applies to closed atmospheres (with no, or only dry, non-conductive pollution).

Pollution Degree 2: Applies to normal indoor atmospheres (with only dry, non-conductive pollution).

Page 5-3 Correction of “Complying standard” of “Immunity”

EN61326 Industrial Environment