

Declaration of Conformity

Date of Issue: 2nd November 2015

Manufacturer: Tekron International Ltd

Address: Level 1, 47 The Esplanade

Lower Hutt, 5012 New Zealand

Model Number: Isolated Timing Receiver (ITR).

Variants: Low Voltage outputs or MOSFET output; low, med or high power supply.

Declaration:

This certificate declares that the equipment described above complies with the applicable requirements of the following directives:

89/336/EEC Electromagnetic Compatibility

73/23/EEC Low Voltage Safety

Harmonized Standards:

EN 61000-6-2, 2005: Generic standards – Immunity for industrial environments

EN 60950-1, 2003: Information Technology Equipment – Safety – Part 1: General

Requirements

EN 61000-4-2, 2008: Electrostatic discharge immunity test EN 61000-4-4, 2004: Electrical fast transient/burst immunity test

EN 61000-4-5, 2005: Surge immunity test

EN 61000-4-29, 2000: Voltage dips, short interruptions and voltage variations on d.c. input

power port immunity tests

EN 61000-6-4, 2006: Generic standards – Emission standard for industrial environments

CISPR 22, 2006: Radio disturbance characteristics – Limits and methods of

measurement

• Part 5.1; Limits for conducted disturbance at mains terminals, 0.15

– 30 MHz

I hereby declare that the product to which this declaration of conformity relates complies with the mentioned standard(s), and all products supplied under this Declaration will be identical to the sample identified in this Declaration.

Signed:

Signatory: Jared Laverty
Position: Technical Manager

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