

**Certificate of Conformity**  
**D.L.S. Electronic Systems**

Company: HD Electric Company  
Product Tested: Insulator Tester  
Models Covered: IT-4\* (The \* indicates various models, kits and accessories)  
Testing Date: January 23 and 25, 2016  
Report Numbers: 21644

*A sample of the equipment as configured in the accompanying test report has been found to comply with the following standards:*

EN 61326-1:2013  
ELECTRICAL EQUIPMENT FOR MEASUREMENT, CONTROL AND LABORATORY USE;  
EMC REQUIREMENTS - Part 1: General Requirements  
(IEC 61326-1:2012) - Industrial Locations  
USING IEC PUBLICATION 61000 and CISPR 11:2009, A1:2010

**Sections Evaluated:**

Electrostatic Discharge Immunity Test  
Electric Field Radiated Immunity Test  
Magnetic Field Immunity Test  
Radiated Emissions Test

**PERFORMANCE MONITORED:**

With the test probes not touching any other surface, monitor the front panel display LEDs. A single green LED indicates unit is operating normally. Verify that no additional yellow or red LEDs turn on and the beeper is not heard, which all indicate elevated leakage current and which should not be present. Performance was monitored with a Video Camera.

**Summary:**

Immunity The Insulator Tester, IT-4, met the requirements of EN 61326-1 Electrical Equipment for Measurement, Control and Laboratory Use; EMC Requirements (IEC 61326-1) for Industrial Locations using the test procedures IEC 61000-4-2, IEC 61000-4-3, and IEC 61000-4-8

Emissions: The Insulator Tester, IT-4, met the radio interference radiated emission requirements of EN 61326-1:2006 Electrical Equipment for Measurement, Control and Laboratory Use. The product represented in this test report is battery operated and has no provisions for connection, either directly or indirectly, to the AC mains power supply.

*Furthermore, the manufacturer may declare that the product is in conformity with the above sections of EN 61326-1:2013.*

Attested to:

D.L.S. Electronics

  
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Brian J. Mattson  
General Manager

5-15-2017  
Date

