

Declaration of Conformity

Part #: 1172-0741 Rev 07-09


Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 U.S.A.

Declares that the product:
Product Name: IOtech 6220
Description: High-speed, Voltage Input Module

Conforms to the following standards:

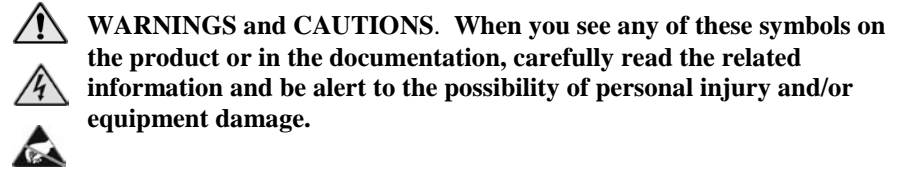
Safety	Low-Voltage Directive 2006/95/EC, EN 61010-1; 2001
EMC	EMC Directive 2004/108/EC as defined by Standard: EN 61326-1:2006 (IEC 61326-1:2005)
CISPR 11:2003	Radiated and Conducted Electromagnetic Emissions: CISPR11 Group 1, Class A
IEC 61000-4-2:2001	Electrostatic Discharge Immunity
IEC 61000-4-3:2002	Radiated RF Immunity
IEC 61000-4-4:2004	Electric Fast Transient Burst Immunity
IEC 61000-4-5:2001	Surge Immunity
IEC 61000-4-6:2003	Radio-Frequency Common Mode Immunity
IEC 61000-4-11:2004	Voltage Interrupt Immunity

EMC Testing: Chomerics Test Services, Woburn, Mass. 01801, U.S.A.
Date: April 2009
Test Report #: EMI5317.09 and EMI5317.09 Addendum
Date Issued: June 12, 2009
IOtech
25971 Cannon Road
Cleveland, OH. 44146 U.S.A .

Signature: 
Full Name: Carl Haapaoja
Position: Director of Quality Assurance


CE-Compliant Operating Conditions

Product Name: IOtech 6220
Description: High-speed, Voltage Input Module



To maintain the safety, emission, and immunity standards of this declaration, the following conditions must be met.

- * A PVC dust cap (IOtech part # CN-96) must be placed on each unused BNC connector.
- * Equipment must be operated in a controlled electromagnetic environment as defined by British Standard EN 61326-1:2006, or IEC 61326-1:2005.
- * I/O cables must be less than 3 meters (9.75 feet) in length and shielded, with the shields connected to the device chassis via the #6-32 ground screw located on the rear panel.
- * The host computer and peripheral equipment must be CE compliant.
- * Power must be supplied from the following:
 - For U.S. operation: TR-60U power supply and CA-1 cable
 - For European operation: TR-60U power supply and CA-216 cable
- * Ethernet patch cable (CA-242) must be used.

 The user must observe all safety cautions and operating conditions specified in the documentation for all hardware used.

Note: Data acquisition equipment may exhibit noise or increased offsets when exposed to high RF fields (>1V/m) or transients.

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