

Declaration of Conformity

Part #: 1083-0741 Rev 07-09


Manufacturer's Name: IOtech
Manufacturer's Address: 25971 Cannon Road
Cleveland, Ohio 44146 USA

Declares that the product:
Product Name: DBK83/POD-1
Description: Thermocouple card with external connection pod

Conforms to the following standards:

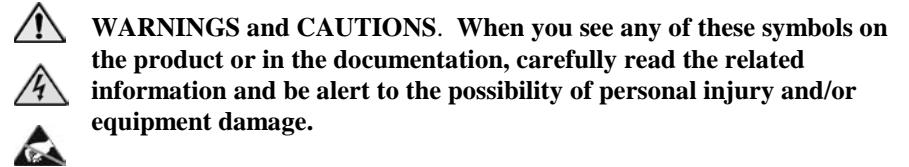
Safety	Low-Voltage Directive 2006/95/EC, EN 61010-1; 2001
EMC	EMC Directive 2004/108/EC as defined by Standard: EN 61326-1:2006 (IEC 61326-1:2005)
CISPR 22:1993	Radio Disturbance
EN 55022:1998	Conducted and Radiated Emissions
EN 50082-2:1995	IEC 1000-4: Electrostatic Discharge Immunity
IEC 61000-4-3:2002	Radiated Electromagnetic Field Immunity
IEC 61000-4-4:2004	Electric Fast Transient Burst Immunity
IEC 61000-4-5:2001	Surge Immunity

EMC Testing: Chomerics Test Services, Woburn, Mass. 01801, U.S.A.
Date: February 24, 2009
Test Report #: EMI5269.09
Date Issued: July 17, 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: DBK83/POD-1
Description: Thermocouple card with external connection pod



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

- * The host computer, peripheral equipment, power sources, and expansion hardware must be CE compliant.
- * The host computer must be properly grounded.
- * The DBK83 must be installed in a DBK41 Expansion chassis, and the CE kit for the DBK41 must be properly installed.
- * The DBK83 must be mated to POD-1 with the CA-239 cable.

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

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- The user must observe all safety cautions and operating conditions as specified in the applicable documentation.
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- Power must be off and disconnected from the DBK83 and all externally connected equipment before accessing the DBK83.
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- DBK83 is not for use with signal levels exceeding ± 10 V_{peak} to earth ground.

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