

CE Declaration of Conformity 

Application of Council Directive: 2004-108-EC

Manufacturer: Distech Controls Inc.
4205 Place de Java
Brossard, Quebec, J4Y 0C4
Canada

Manufacturer's Representative: Pascal Gratton, Hardware Development Manager
Distech Controls Inc.

Product Model Number: EC-BOS-6^{AX}, IO-34, EC-NPB-ZWAVE, EC-NPB-SRAM

Type of Equipment: Electrical Equipment for Measurement, Control and Laboratory Use

	Standard	Description	Criteria Met
EMS Standards Applied:	EN 61326-1: 2006 Class B	Electro-Magnetic Compatibility Emissions, Generic	Complies as listed below
	EN 55011: 2007 +A2: 2007	Conducted Emissions - Voltage Class B	Pass Class B
	EN 55011: 2007 +A2: 2007	Radiated Emissions- Class B	Pass Class B
	EN 61000-3-2: 2006	Harmonic Current Emissions	Pass
	EN 61000-3-3: 2005 +A1: 2001 +A2: 2005	Voltage Fluctuations/Flicker	Pass
	EN 61000-4-2: 1995 +A1: 1998 +A2: 2001	Electrostatic Discharge Immunity	Pass Criteria B
	EN 61000-4-3: 2006	Radiated Electromagnetic Field Immunity	Pass Criteria A
	EN 61000-4-4: 2004	Electrical Fast Transient/Burst Immunity	Pass Criteria B*
	EN 61000-4-5: 2006	Surge Immunity	Pass Criteria B
	EN 61000-4-6: 2007	Conducted Radio Frequency Immunity	Pass Criteria A
	EN 61000-4-8: 1998 +A1: 2001	Magnetic Immunity	No magnetically sensitive Components
	IEC 61000-4-11: 2004	Voltage Dips Interruptions and Variations	Pass B,C,C,C
	IEC 61010-1:2010 +Cor. 1:2011	Safety requirement for electrical equipment for measurement, control, and laboratory use	Pass
	EN 50581: 2012	RoHS Directive 2011/65/EC (RoHS 2)	Compliant

* Note 1, A ferrite (Fair-Rite part #0431164181) was placed around a shielded power cord when used in conjunction with EC-NPB-PWR-UN.

I, **Pascal Gratton**, Hardware Development Manager of Distech Controls Inc., hereby declare that the equipment specified above conforms to the above Directives and Standards.

February, 2015



Pascal Gratton
Hardware Development Manager
Distech Controls Inc.

