

**CE Declaration of Conformity**



**Application of Council Directive:** 89/336/EEC, 92/31/EEC, 73/23/EEC, 93/68/EEC

**Manufacturer:** Distech Controls Inc.  
4205 place de Java  
Brossard, Québec, J4Y 0C4  
Canada

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

**Product Model Number:** EC-BOS-8 and options modules EC-NPB8-LON, EC-NPB8-2X-485 and EC-NPB8-232

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

	<b>Standard</b>	<b>Description</b>	<b>Criteria Met</b>
<b>EMS Standards Applied:</b>	Standard 61326-1:2013 Class A	Electro-Magnetic Compatibility Emissions, Generic	Complies as listed below
	EN 55011:2009 +A1: 2010	Conducted Emissions - Voltage Class A	PASS
	EN 55011:2009 +A1: 2010	Radiated Emissions – Class B	PASS Class B
	EN 61000-4-2:2009	Electrostatic Discharge Immunity	PASS Criteria B`
	EN 61000-4-3:2006 +A1:2008 +A2:2010	Radiated Electromagnetic Field Immunity	PASS Criteria A
	EN 61000-4-4:2004 +A1:2010	Electrical Fast Transient/Burst Immunity	PASS Criteria B
	EN 61000-4-5:2006	Surge Immunity	PASS Criteria A
	EN 61000-4-6:2009	Conducted Radio-Frequency Immunity	PASS-Criteria A
	EN 61000-4-8:2010	Magnetic Immunity	PASS-Criteria A
	EN 61000-4-11:2004	Voltage Dips Interruptions and Variations	Pass Criteria A
	EN61000-3-2:2006 +A1/A2:2009	Harmonic Current Emissions	PASS
	EN 61000-3-3:2008	Voltage Fluctuations and Flicker	PASS
	EN 50581: 2012	RoHS Directive 2011/65/EU (RoHS 2)	Compliant
<b>R&amp;TTE Standards Applied:</b>	2014/53/EU	European Radio Equipment Directive (RED)	Complies as listed below
	EN 300 328 V1.9.1	ERM; Wideband Transmission Systems	Compliant
	EN 301 489-1 2008-04	Common Technical Requirements	Compliant
	EN 301 489-17 2012-09	Broadband Data Transmissions Systems	Compliant
	EN 60950-1:2006/AC:2011	Information Technology Equipment – Safety	Compliant

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

July 2019