

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, EC-NPB8-232 and wall plug module.

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

	Standard	Description	Criteria Met
EMS Standards Applied:	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
R&TTE Standards Applied:	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.

March 2020