



Overview and Features

Part number:
 7738006440



- ▶ Field programmable
- ▶ Interfaces with Ethernet, LonWorks
- ▶ Dip switch selects Baud Rate
- ▶ Connect up to 8 units with one controller
- ▶ Use a web browser to access the ProtoNode

Project Information

Project Name:		Project Number:	
Date:		Location:	
Contractor:		Prepared By:	

Technical Specifications

Communication	Baud:	4800, 9600, 19200, 38400, 57600, 115200
	Start Bit:	7, 8
	Stop Bit:	1, 2
	Parity:	Even, Odd, None
LonMark Certification	SPID:	80:00:95:46:00:84:04:01
	Profiles:	0000 - Node object (1)
		0001 - Open Loop Sensor Object (5) 0003 - Open Loop Actuator Object (5)
Power Requirements	Input Voltage:	9-30VDC or 12-24VAC (RS-422 = 15-30VDC or 12-24VAC)
	Current Draw:	12V = 250 mA
Construction	Dimensions (HxWxD)	4.5 x 3.2 x 1.6 in. (11.5 x 8.2 x 4.1 cm)
	Weight:	0.4 lbs (0.2 Kg)
Environment	Operating Temperature:	-40° to 167°F (-40° to 75°C)
	Relative Humidity:	5-90% RH non-condensing
Serial Port Isolation	1500v galvanic isolation	
Warranty	2 years*	
Approvals	CE	
	FCC Approved	
	LonMark 3.4 Certified	ProtoNode Series
	UL 916	
	RoHS	
	DNP 3.0 Conformance Tested	

* For complete limited warranty details, please visit www.boschheatingandcooling.com

Dimensions

