

The **PULSAlink WebNode** connects the PULSAblue 3300/3400 Series - RS-232 (RS2L) option card to Ethernet networks using the IP protocol family and the Transmission Control Protocol (TCP). The WebNode contains a Web (http) server that allows presentation of custom content.

## Key Features

- E-mail and text alerts can be sent free of charge.
- Compatible with ALL existing 3300/3400 Series controllers with the RS-232 (RS2L) option.
- Plug and Play, minimal setup for internet/intranet connections.
- Accessible via Internet through pre-assigned ports (with firewall access).
- Built in Web server hardware to prevent network port access by unauthorized sources.
- 99% of standard PULSAlink functions are available (Requires installation of PULSAlink and COM port re-director software).
- The unit's configuration is stored in nonvolatile memory and is retained without power.
- Only one person at a time may access the controller. This eliminates the possibility of several people simultaneously attempting to configure the PULSAblue 3300/3400 Series controller.

## Communication Options



### PULSAlink Wireless Internet

- Access your PULSAblue unit from the internet anywhere in the world fast and secure.



### PULSAlink Software

- Our propriety software, written in multilayer Firmware, protects your systems security.

## Operating Benefits

- Access devices from a local network or a remote location.
- Self contained web page, not hosted by manufacturer.
- Web page is accessible by an IP-based application (i.e. a web browser) over an IP network from any place in the world.
- Removes RS-232 (RS2L) cable length limitations by using Ethernet or IP/TCP networks.
- No access fees.



## After Market

- Solenoid Valves
- Valve Packages
- Calibration Solutions



# PULSAlink WebNode

## Specifications and Model Selection

Description	Part Number
PULSAlink WebNode	2000057
RS-232 Card	2000052

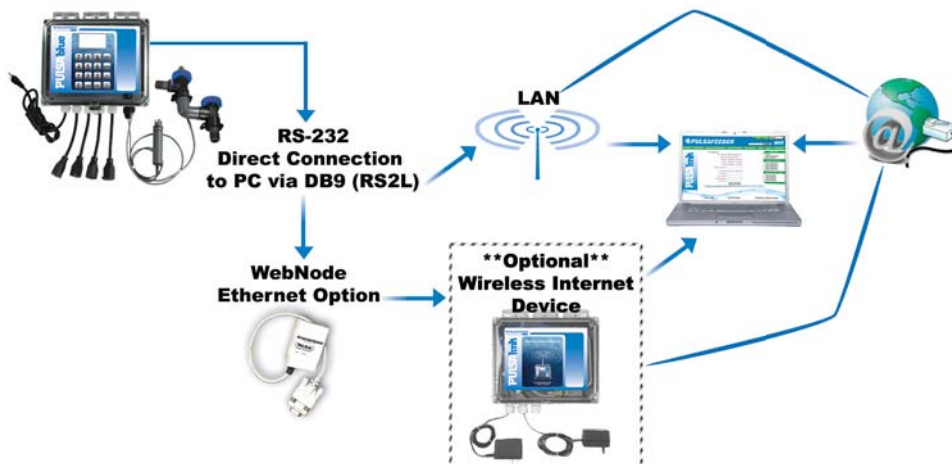
## Specifications

<b>Serial Interface</b>	RS-232 (RS2L). Baud rate software selectable (300 to 19200bps)
<b>Serial Line Formats</b>	7 or 8 data bits, 1-2 Stop bits, Parity: odd, even, none
<b>Modem Control</b>	CTS, RTS
<b>Flow Control</b>	XON/XOFF (software), CTS/RTS (hardware), None
<b>Network Interface</b>	RJ45 Ethernet 10Base-T or 100Base-TX (Auto-sensing)
<b>Compatibility</b>	Ethernet: Version 2.0/IEEE 802.3
<b>Internal Web Server</b>	Serves static web pages and Java applets
<b>Protocols Supported</b>	ARP, UDP/IP, TCP/IP, Telnet, ICMP, SNMP, DHCP, BOOTP, TFTP, Auto IP, SMTP, and HTTP
<b>LEDs</b>	10Base-T & 100Base-TX Activity, Full/half duplex.
<b>Weight</b>	2.2oz
<b>Material</b>	Case: Flame Retardant
<b>Temperature</b>	Operating range: -40°C to +85°C (-40°F to 185°F)
<b>Relative Humidity</b>	Operating: 5% to 95% non-condensing
<b>Input Power</b>	+9 to +24VDC

## Custom Engineered Designs

### Fully Enclosed Systems

The controller and metering pumps are enclosed in a steel enclosure with a hinged door for protection and security. The Standard system includes a sample stream plumbing assembly, 3/4" PVC inlet valve, 3/4" PVC outlet valve, sample valve, clear bowl strainer and a flow switch. Optional features include corrosion coupon racks, flow meter, and prewired electrical connections.



[pulsafeeder.com](http://pulsafeeder.com)

**PULSAFEEDER**

27101 Airport Rd  
Punta Gorda, FL 33982  
Phone: ++1(941) 575-3832  
Fax: ++1(941) 575-4085

**IDEX**  
CORPORATION

An ISO 9001 and ISO 14001 Certified Company

WEB001 D10