



Series = Ethernet/I/O™

EIO =
Ethernet/I/O™ Remote I/O over Ethernet;
Webpage configurable;
IP65/NEMA 4X enclosure complete with mounting feet;
Universal power supply (120-240 VAC, 50/60 Hz);
Discovery Tool software.



1 = I/O Selection

AD4 =
Four (4) analog isolated inputs (4-20 mA or 0-5 VDC), 2 or 4 wire signals, will provide power to 2 wire transmitters;
Four (4) analog outputs (4-20 mA);
Four (4) discrete inputs, 120-240 VAC, can connect to dry contact relays or solid state output circuits;
Four (4) discrete outputs, 120-240 VAC, 24 VDC Form C contacts

RTD12 =
Twelve (12) 2 or 3 wire RTD inputs, PT 100Ω, IEC 751 0.00385 Ω/Ω/°C or American Standard 0.00392 Ω/Ω/°C

2 = Communications

MB-AB = Modbus Ethernet TCP/IP, Modbus RS485 and Allen Bradley EtherNet/IP™ communication protocols. All values, inputs and outputs and diagnostics are available through the digital registers.

3+ = Options (Extend matrix as required with the option codes)

NR = Options not required.
DIS = LED display & LED status lights.
IM = Mounted on an aluminum checker plate, c/w stainless steel mounting hardware.
EZN-E = Wireless Ethernet.
EZN-LFV = Leaky Feeder, VHF Radio modem.
EZN-LFU = Leaky Feeder, UHF Radio modem.

NOTE 2: SEE EZ Node™ FOR WIRELESS DETAILS.

Series



I/O Selection



Communications



Options





EZ Node™ Wireless Node - Model Number Matrix

Series = EZ Node™ Wireless Adapter



EZN = EZ Node™ Wireless Adapter

The EZ Node™ Wireless Adapter allows any Maestro product to connect directly to a wireless network.

Enclosure Specifications:
NEMA 4X enclosure;
ABS construction;
Heavy duty aluminum back plate with stainless steel hardware.

1 = Options

E = Ethernet, IEEE 802.11b/g compliant, 2.4 GHz Wireless radio, PoE (Power over Ethernet), 1 X 10/100 BASE-TX (Cat. 5, RJ-45) Ethernet Interface, FCC Part 15.247, IC RS210 & CE Wireless approvals, RoHS Compliance c/w 3 dBi Omni-directional antenna, waterproof RJ45 connector and one 24 VDC power injector to be installed in any Ethernet based Maestro product, discovery tool, The EZ Node™ is configured through a simple web browser and requires no additional software.

LFV = Leaky Feeder, VHF Radio modem, 148 – 174 MHz, c/w unity gain stub VHF antenna, (Customer to provide upstream and downstream frequencies with order).

LFU = Leaky Feeder, UHF Radio modem, 450 – 480 MHz, c/w unity gain stub UHF antenna, (Customer to provide upstream and downstream frequencies with order).

NOTE 1: Leaky Feeder applications will require the Zephyr AQS™, Vigilante AQS™, Ethernet/O™ or SuperBrite™ Marquee Display to be configured with RS485 as the physical layer.

NOTE 2: Leaky Feeder applications will require a EZ Base™ Leaky Feeder Head End chassis and Protocol Converters.

Series

Options

EZN

1