**FEATURES and BENEFITS**

**Features**
- Programming Interface
  - Web browser based programming
  - Intuitive easy-to-use graphic screens

**Completes Interface with Power Supply**
- Contains (1) ProtoNode Multi-Protocol
- Contains (1) LXWLX/PLX Power Supply
- Devices are DIN Rail Mount for installation in LXENDM (Ordered separately)

**Factory Configured for LX System Interface**
- Dedicated LON port for connection to LX system.
- Devices are pre-loaded with LX interface programming for unique system discovery during commissioning

**User Interface selectable BAS Protocol**
- All protocols are factory loaded and selectable at the time of commissioning of system points.

**Integration of ONLY desired available points**
- The build process allows the integrator to build only the discovered points required by the specific site integration.
- Allows for larger networks to be integrated because only the selected points are built into system memory.

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**Specifications**

**Supported Serial (RS-485) Protocols**
- BACnet MS/TP
- Modbus RTU

**Supported Ethernet Protocols**
- BACnet IP
- Modbus TCP/MDP
- JCI Metasys N2OPEN

**Supported Electrical Connections**
- 1 - 6 pin Phoenix Connector
- 1 RS-485 +/- Ground port
- 1 Ethernet 10/100 Ethernet port
- 1 FTT-10 LonWorks port (Dedicated for LX System)

**Power Requirements**
- 9-30 VDC or VAC or 5 VDC
- Current draw @ 12V = 275mA

**Operating Environment**
- Indoor use only
- -40° F to 167° F (-40°C to 75°C)
- Relative humidity (non-condensing): 5% - 90%

**Dimensions**
- 4.52 x 3.25 x 1.60 inches
  (11.49 x 8.25 x 4.06 cm)

**Approvals**
- BACnet Testing Labs (BTL)/BASC
- CE Mark
- TUV approved to UL 516 standard and CSA C22.2
- Listed Mark 3.4 Certified
- OPC self-certified to Compliance
- RoHS Compliant

**Warranty**
- Five-year limited