

# BACnet Gateway and Router

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## ***Babel Buster BB2-7030***

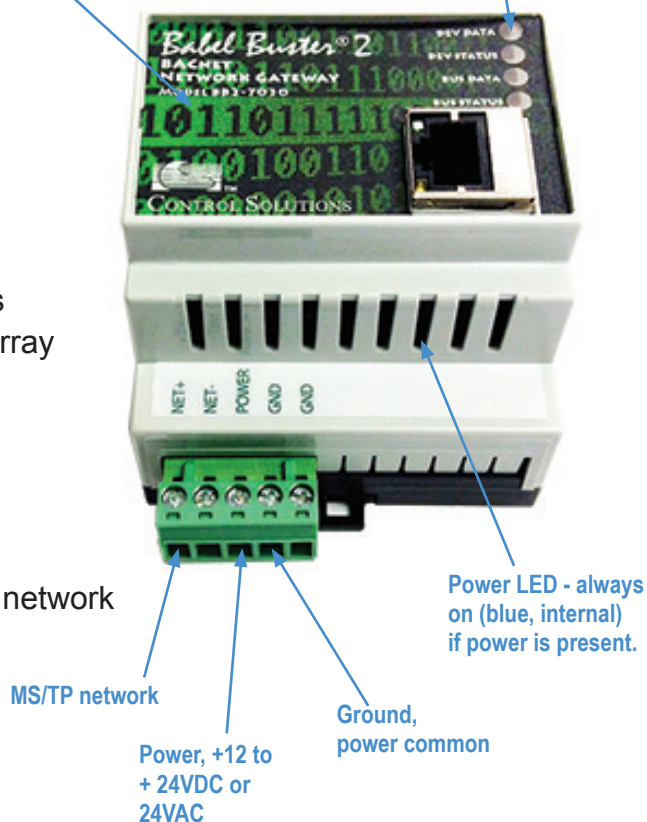
The Babel Buster BB2 is a BACnet gateway and router. It may be used as either or both, in various ways for different applications. In its simplest form as a router, it will route a single MS/TP network to a single BACnet IP network. It may be used as a router to interconnect multiple BACnet MS/TP via IP networks. It may even be used to traverse NAT routers on a WAN connection to connect distant buildings via Internet.

### FEATURES:

- Read/Write any standard BACnet objects
- 300 Input objects each of types AI, BI, MSI
- 100 Output objects each of types AO, BO, MSO
- 100 Value objects each of types AV, BV, MSV
- BACnet router IP to MS/TP
- Slave proxy for static address binding support
- Client/Server gateway for remapping device objects
- Commandable BACnet objects implement priority array
- Hardened EIA-485 transceiver for BACnet MS/TP
- 10/100BaseT Ethernet for BACnet IP
- Powered by 12-24V DC/AC 50/60 Hz
- Power Consumption: 0.15A @ 24VDC
- DIN rail mounting, 100mm H x 70mm W x 60mm D
- Pluggable screw terminal block for power & MS/TP network
- Operating temperature -40°C to +85°C
- Humidity 5% to 90%
- FCC Class A, CE Mark
- Listed to UL 916 and (Canadian)  
C22.2 No. 205-M1983

Ethernet activity LED, normally flashes to indicate network activity (is on solid during boot-up although there is no traffic).

Communications LEDs



***Have more questions?***

Call or Email: [support@legacychillers.com](mailto:support@legacychillers.com)