



# Product Spotlight



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## MCS-BMS-GATEWAY-N54

The MCS-BMS-GATEWAY-N54 is a microprocessor based communication device that provides protocol translation from BACnet IP to: BACnet MSTP, Modbus RTU to Modbus IP or Johnson N2. Information that can be transmitted includes the status of control points, alarm information, digital inputs, analog inputs or setpoints.

Using **MCS-CONFIG** and the CONFIG file for the MCS-MAGNUM, you can automatically create the program that is required by the MCS-BMS-GATEWAY-N54. Then using a web browser you can download the program into the unit and select the BMS protocol.

A configured MCS-BMS-GATEWAY-N54 protocol is field selectable.

### Features and Benefits:

- Ethernet
- RS-485
- On-board diagnostics allow easy troubleshooting for both serial and Ethernet communications.
- One MCS-BMS-GATEWAY-N54 connects multiple Serial and Ethernet devices.
- Supports up to 10,000 device points.
- Can support OEM proprietary protocols to building management systems.
- Does not support LonTALK



**MCS-BMS-GATEWAY-54 units have the following 2 ports: RS-485 + Ethernet**

For additional information on the MCS-BMS-GATEWAY-N54 or MCS-BMS-GATEWAY with LonWorks® or MCS-BMS-GATWAY-NL, call 239-694-0089 sales, or email [sales@mcscontrols.com](mailto:sales@mcscontrols.com)

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