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## BACnet Testing Laboratories Product Listing

*BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.*

### Listing Information (BTL-31594)

|                                                                                       |                          |                |
|---------------------------------------------------------------------------------------|--------------------------|----------------|
| Vendor                                                                                |                          | Listing Status |
| Micro Control Systems, Inc.<br>5580 Enterprise Parkway<br>Fort Myers, FL 33905<br>USA |                          | Listed Product |
| Test Requirements                                                                     | BACnet Protocol Revision | Date Tested    |
| Requirements as of December 2024                                                      | Revision 19 (135-2016)   | June 2026      |

|              |                                                                                                                 |                  |
|--------------|-----------------------------------------------------------------------------------------------------------------|------------------|
| Product Name | Model Numbers                                                                                                   | Firmware version |
| MCS-NITROMAG | MCS-NITROMAG-15.4,<br>MCS-NITROMAG-DOOR,<br>MCS-NITROMAG-OEM,<br>MCS-NITROMAG-PANEL,<br>MCS-NITROMAG-DOOR-NEMA4 | 19               |

### Device Profiles

|                                                |               |
|------------------------------------------------|---------------|
| Profile                                        | Model Numbers |
| BACnet Application Specific Controller (B-ASC) | All models    |

### BIBBs Supported

|              |                        |          |
|--------------|------------------------|----------|
| Data Sharing | ReadProperty-B         | DS-RP-B  |
|              | ReadPropertyMultiple-B | DS-RPM-B |
|              | WriteProperty-B        | DS-WP-B  |

|                   |                              |          |
|-------------------|------------------------------|----------|
| Device Management | Dynamic Device Binding-B     | DM-DDB-B |
|                   | Dynamic Object Binding-B     | DM-DOB-B |
|                   | DeviceCommunicationControl-B | DM-DCC-B |
|                   | ReinitializeDevice-B         | DM-RD-B  |

## Object Type Support

|                       |              |                   |
|-----------------------|--------------|-------------------|
| Analog Input          | Analog Value | Binary Value      |
| Characterstring Value | Device       | Multi-State Value |
| Network Port          |              |                   |

## Data Link Layer Options

|                     |                                                         |
|---------------------|---------------------------------------------------------|
| Media               | Options                                                 |
| BACnet/IP (Annex J) | Register as Foreign Device<br>BACnet/IP, 'DIX' Ethernet |
| MS/TP Manager       | 9600, 19200, 38400, 57600, 76800, 115200                |

## Character Set Support

|                   |
|-------------------|
| ISO 10646 (UTF-8) |
|-------------------|