

## BACnet interface for AirMaid

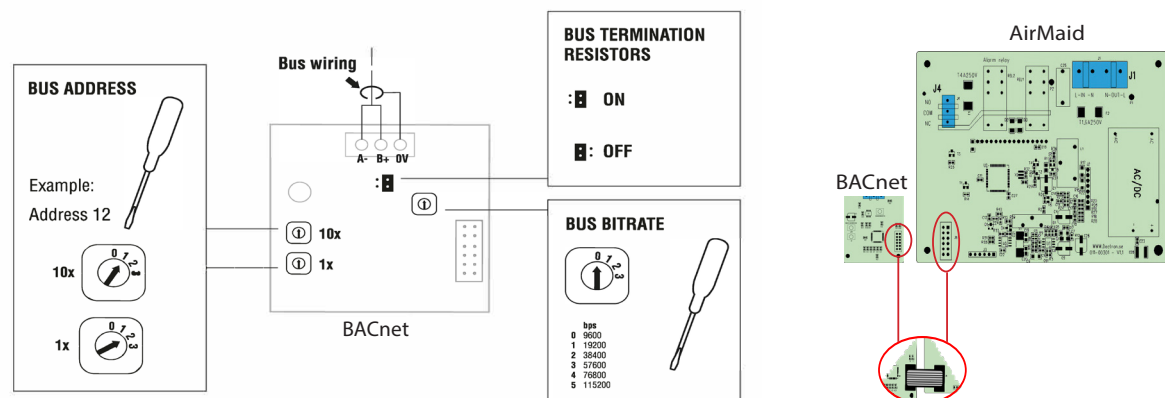
### Smart buildings use more automation and now it is also possible to connect AirMaid to BACnet



BACnet (Building Automation and Control Networks) is a protocol for communication in building automation. It will now be possible to see all status on AirMaid through BACnet such as RUNNING, INSPECT / CLEAN and PLEASE CALL SERVICE. It is also possible to start and stop AirMaid over BACnet, which is an ingenious alternative to an electric interlock. All of this will fit on a small circuit board that is placed in our existing alarm panel. If you have an alarm panel with hardware version 3 or later, you can upgrade with BACnet.

#### INSTALLATION IN EXISTING ALARM PANEL

##### BACnet MS/TP Setup



#### SYSTEM STATUS in BACnet

- |                         |                            |                                |
|-------------------------|----------------------------|--------------------------------|
| [1] Unknown             | [4] Inspect / Clean        | [7] Calibration Fail: Pressure |
| [2] Running             | [5] Offline: Not Connected | [8] Remotely Disabled          |
| [3] Please Call Service | [6] Offline: Pressure      |                                |

#### ALL FEATURES THAT CAN BE SEEN OR CHANGED IN BOTH ALARM PANEL AND BACnet

<b>INSPECTION INTERVAL</b>	Service and maintenance interval in months.
<b>SET INSPECTION INTERVAL</b>	Change Present Value between 1-12. Default: 12 months.
<b>TIME LEFT TO INSPECTION</b>	Default: 360 days.
<b>ALARM DELAY</b>	The delay time before we receive an alarm if a component failure occurs.
<b>SET ALARM DELAY</b>	Change Present Value between 2s-24h. Default: 2s.
<b>PFNC</b>	The delay time before we receive an alarm about a pressure issue or that the unit is switched off.
<b>SET PFNC</b>	Change Present Value between 2s-24h. Default: 5min.
<b>EVENT LOG POSITION</b>	The amount of events that have been logged.
<b>POWER, CALIBRATED</b>	The current value that the alarm panel is calibrated to.
<b>POWER, ACTIVE</b>	The actual value that the alarm panel has detected.



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