

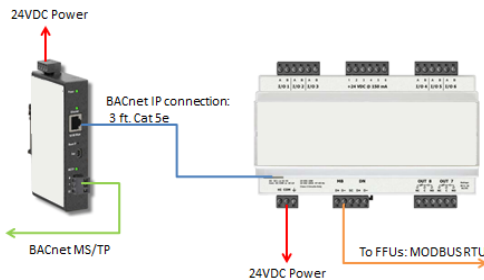
Overview

AirCare Automation Inc. uses MODBUS RTU as our standard communication platform. To support BACnet system communications a customer can use the ACGW003 to convert MODBUS RTU to BACnet IP and can then translate BACnet IP to BACnet MS/TP using the ACGW006.

The ACGW006 provides a convenient method of converting the ACGW003 BACnet IP points to BACnet MS/TP. It complies with BACnet/IP as defined in ANSI/ASHRAE Standard 135-2004 while providing BACnet MS/TP as an output.



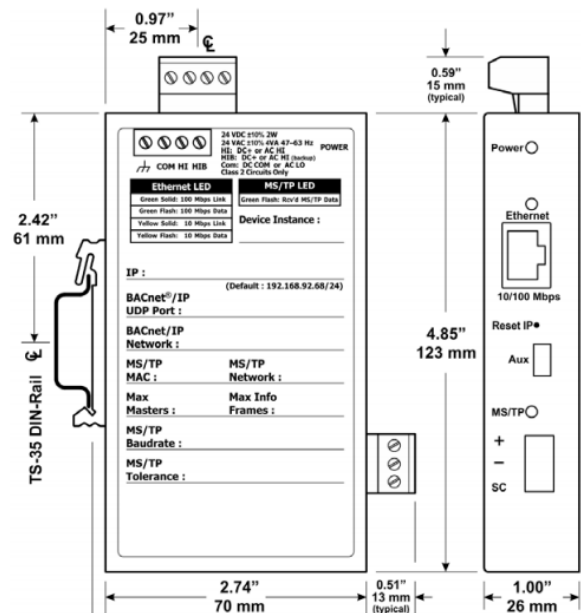
Diagram



MSTP Pin Assignments

Pin	Function
+	Signal High
-	Signal Low
SC	Signal Common

Mechanical



Features

- Used in conjunction with the ACGW003
- Supports BACnet®/IP and BACnet MS/TP — eliminating the need for an external router
- Adheres to BACnet Application Specific Controller (B-ASC) profile
- Removable field connectors
- Web server for convenient commissioning and troubleshooting
- Low-voltage 24 VAC or VDC powered (customer provided line powered adapter to 24V)
- LED indicators for inputs, outputs, CPU status, Ethernet activity/link/data rate
- DIN-rail mount installation or optional panel mount
- UL approved