

# AAC-1030



## BACnet Programmable Controller and Gateway

The AAC-1030 is a programmable BACnet device with 10 Digital Inputs, 8 Universal Inputs, 6 Digital Outputs and 6 Analog Outputs.

It has 2 RS485 ports which can be used for BACnet MSTP or Modbus and can be configured to operate as a BACnet IP to MSTP router. When configured as a gateway it map from Modbus to BACnet or vice versa.

It is fully programmable via a graphical engineering tool and has support for BACnet Alarms, Schedules and Trendlogs.



## Features

- Inputs and Outputs - 10 DI, 8 UI, 6 DO and 6 AO
- Modbus RTU/TCP master and slave.
- Router for BACnet/MSTP to BACnet/IP.
- BACnet device discovery and BACnet object browser.
- BACnet Schedules, Trendlogs and Alarms.
- Automatic mapping of BACnet to Modbus or vice versa
- Graphical programming language with library of function blocks.
- Web configuration screens.
- Real time display of internal values via graphical interface.
- Backup, restore and firmware upgrade.
- Supply voltage:24V AC/DC
- 2 RS-485 ports, 1 Ethernet port
- Battery backed Real Time Clock
- Dimensions : 105 x 86 x 60 (L x W x H in mm)
- DIN rail mountable
- Status and activity LED

