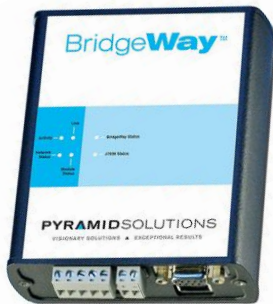


BridgeWay™ 2.0

ETHERNET TO DEVICENET GATEWAY (BW4030)

AB7603 and BW4030 Differences v1.5

AB7603



BW4030



Ethernet to DeviceNet Gateways

- DB9 Configuration Connector
- Uses RS232 for Configuration
- Sits across the DIN Rail
- EtherNet/IP & Modbus TCP are not separated for config and runtime (byte swapping impacts EtherNet/IP)
- 16 bit legacy Microprocessor
- No support for on demand DeviceNet bridged Messages from Modbus TCP
- Module Status Data is accessible via Modbus TCP starting at Register 30257
- Status in Input formatted as "0x8001"
- Uses legacy BWConfig 1.0 Tool
- Requires JAVA VM to view web pages which limits current browser support
- Previously required separate purchase of NetTool-DN-D or RSNetwork for DeviceNet

- microUSB Configuration Connector
- Uses fast USB for Configuration
- Sits out from the DIN Rail (67% less space)
- EtherNet/IP & Modbus TCP are separated for config and runtime (byte swapping does not affect EtherNet/IP)
- Fast Dual Core 32 bit Microprocessor
- Supports on demand DeviceNet bridging for EtherNet/IP & Modbus TCP
- Module Status Data accessible via Modbus TCP starts at Register 32051 (v1.06 and above)
- Status in Input formatted as "0x0001"
- Uses new improved BWConfig 2.0 Tool
- No JAVA VM required for web pages which lets you use any browser
- Free ACM DeviceNet Master Scanlist Configuration Tool