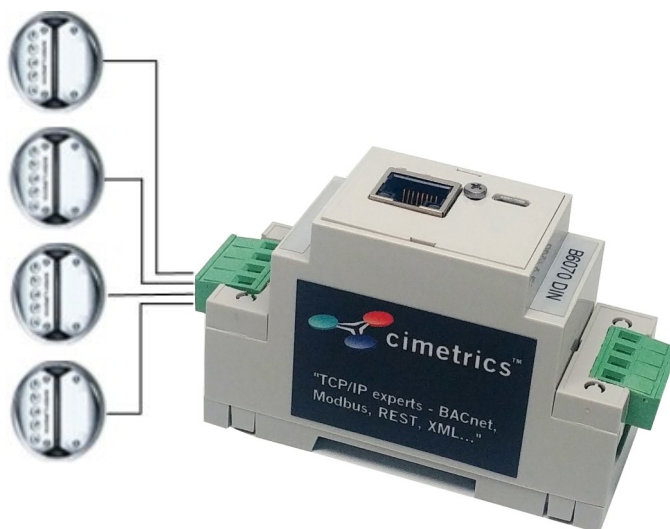




B6070 DIN

BACnet/IP to 4 x Utility Meters (PULSE)

- Professional BACnet/IP connectivity
- Interfaces to 4 Gas, Water, or Electrical meters
- Supports dry contacts and KYZ pulse inputs
- Very easy system installation
- Can be added to **Building Automation Systems**
- Easy browser setup (built-in web server)
- Non-volatile memory - counts are not lost
- Real Time Clock keeps computation on track during power outages
- Electrical isolation and protection on inputs
- Data and Power indication
- Simultaneous session access to BACnet data, Web



PRODUCT INFORMATION

The “E+ series” enables innovative applications together with existing Building Automation Systems so you can offer solutions which save money and improve building comfort.

The meter counts are stored in non-volatile flash memory. When the B6070 senses an imminent loss of power, it will immediately write out the latest pulse count so that data is not lost. This value is made available to the BACnet network.

The BACnet/IP port on the B6070 connects to the network using a standard CAT5 cable. The pulse input I/O connects to the target pulse output devices (this can be almost any cable pair shorter than about 20 feet). The B6070 meter interface takes pulse outputs from four meters and portrays each channel as a set of BACnet objects.

Scale factors are able to be selected during setup so that the appropriate data representation of usage (gas, water, electrical) is also available to devices on the network as an analog object.

BACnet DETAILS

Raw counts = analog objects
Scaled values = analog objects
BACnet/IP
Can be a Foreign Device

HARDWARE SPECIFICATION

Adapter Input Voltage.....	100 to 120 VAC @ 7W
Input Voltage.....	5VDC @ 1A (via micro USB)
Operating Temperature.....	7 to 40° C
Dimensions.....	101 x 36 x 57 mm
Connections.....	Ethernet RJ45, modular screw terminal, micro USB power

PRODUCT SUPPORT

One year parts, labor, and technical installation support (via telephone or email)

ORDERING INFORMATION

B6070 - B/IP - 4 x utility meters, DIN EN50022 35
B6099 - DIN rail section for wall mount



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