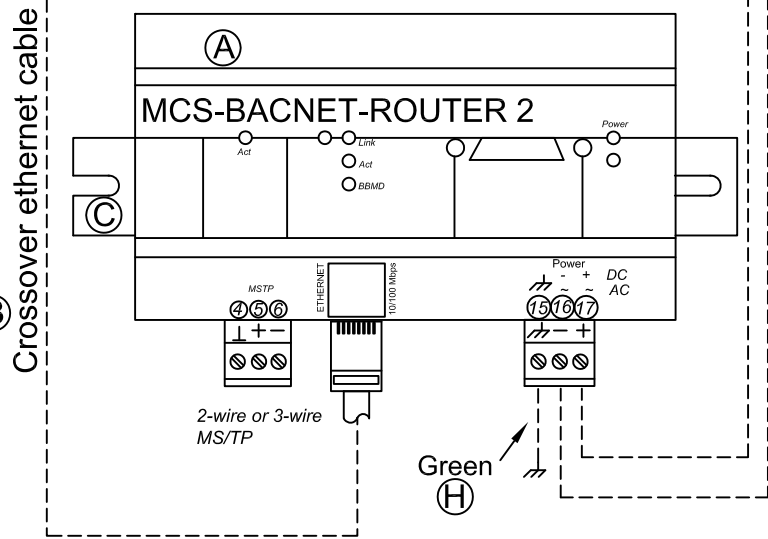
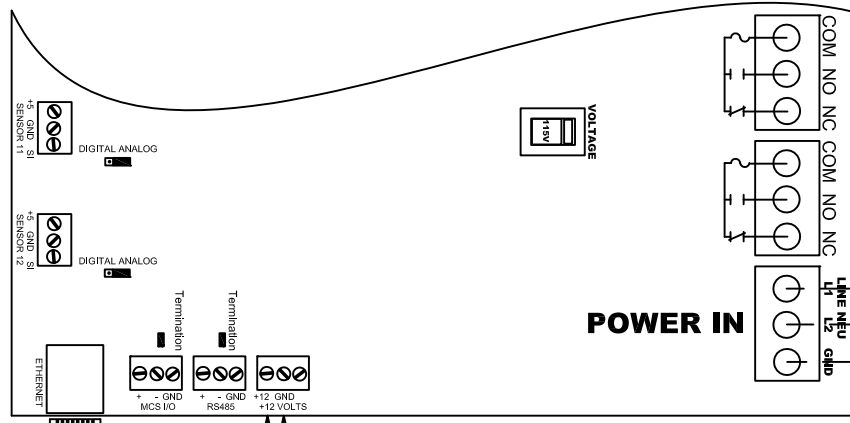


BACnet IP To BACnet MS/TP Router

Port ready for:
Bacnet IP

Set Bacnet Device ID Number, IP Address, IP Netmask and Default Gateway from Magnum Keypad.



Check label on the side of the MCS-BACNET-ROUTER2 for actual settings

Default Router settings:

Bacnet IP:
Network Number: 1
Port: 0XBAC0

IP Address 192.168.1.254
IP Netmask 255.255.255.0
IP Gateway 192.168.1.1

Bacnet MSTP
Network Number: 2
Node Number: 127
Baud Rate: 38400
Max Master: 127

**For changes of these settings
Please contact Micro Control Systems
technical support at 239-6940089**

- MCS-Bacnet-Router kit includes:**
- A - (1) MCS-Bacnet-Router-2
 - B - (1) Crossover ethernet cable
 - C - (1) 6" Din-Rail
 - D - (2) # 8 x 3/8 Panhead SM screw
 - E - (2) # 8 Flat Washer
 - F - 5' 18 AWG Black wire.
 - G - 5' 18 AWG Red wire.
 - H - (1) 3' 18 AWG Green wire.
- Each wire has a ring terminal

Terminal	Function
4	BACnet MS/TP Reference
5	BACnet MS/TP Non-Inverting Input
6	BACnet MS/TP Inverting Input
8	Ethernet 100BaseT
15	Earth Ground
16,17	Power Supply 12-35 VDC or 12-24 VAC +/- 10% Do not connect terminal 17 to earth ground!

MICRO CONTROL SYSTEMS inc.	
Date:	11/17/10 Page 1 of 1
Drawn by:	Mitchell, I
Revision #:	F
Drawing Name:	BACnet IP To MS/TP