

Configure an Andover Controls Xdriver for Bacnet dedicated Ethernet

1. Setup the Self_Object of the Andover system

See the description on Page 6 of the "Andover Controls Bacnet Ethernet Xdriver Users Guide Version B, October 1997".

Point Access: 2 [Read/Write]

Type: 200

Instance: 1 [Device ID]

Property: 25 [Polling rate]

Network Number: 1

Mac/Point Name: < Leave blank >

2. Setup the point that must be polled from the SMC bridge

Point Access: 0 [Xdriver will initiate poll]

Type: 3 [Binary Input]

Instance: 136

Property: 85 [Present Value]

Network Number: 1

Mac/Point Name: XX:XX:XX:XX:XX:XX

Enter the correct FieldServer Ethernet_id above.

If the Network Number value between the setup of point 1) and 2) above is not the same, then Andover will send the WHO-IS-ROUTER-TO-NETWORK command, and expect a message from a Bacnet router.