



APPLICATION NOTE

App 112

Revision History

Date	Author	Revision	Description
11-17-15	DEW		Install and startup

MCS-WIRELESS MODEM and Antenna Booster Installation



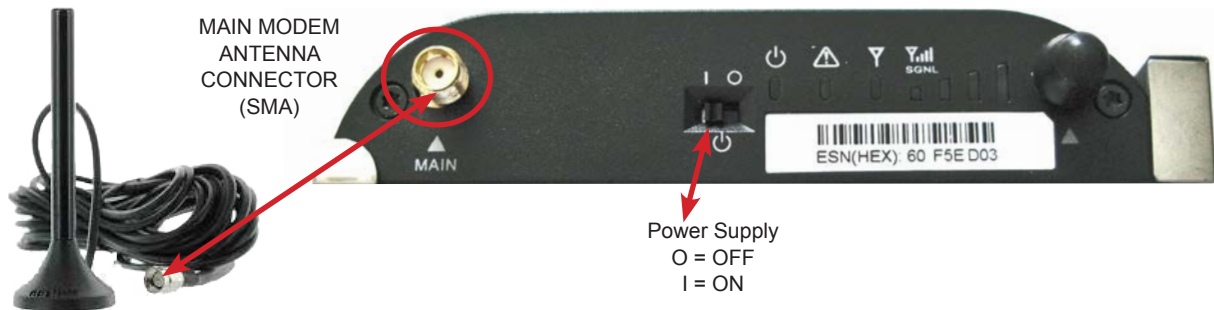
Any questions regarding this release, contact:
support@mcscontrols.com

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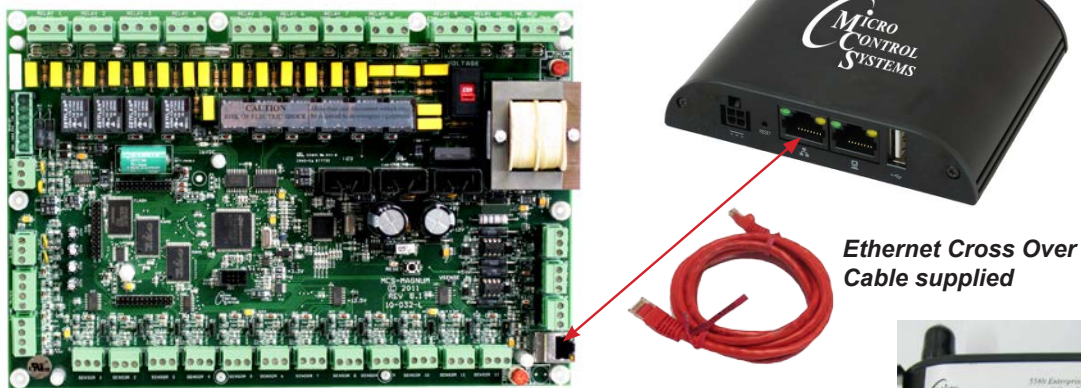
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1.1. Setting up your MCS-WIRELESS MODEM

1. Attach the "DUAL BAND ANTENNA BOOSTER AS SHOWN IN PHOTO BELOW.



2. Connect to MCS-MAGNUM as shown below



3. NETWORK ADDRESS ON MCS-MAGNUM

THE NETWORK ADDRESS FOR YOUR NEW MCS-WIRELESS-3G HAS BEEN FACTORY SET AND IS SUPPLIED WITH THE UNIT. YOU MUST SET THE NETWORK ADDRESS ON YOUR CONTROLLER TO MATCH THE FACTORY ADDRESS SET ON THE MCS-WIRELESS MODEM.

Magnum Settings	IP Address	Subnet Mask	Default Gateway	Port
Magnum1	192.168.18.101	255.255.255.0	192.168.18.1	5601
Magnum2	192.168.18.102	255.255.255.0	192.168.18.1	5602
Magnum3	192.168.18.103	255.255.255.0	192.168.18.1	5603
Magnum4	192.168.18.104	255.255.255.0	192.168.18.1	5604
Magnum5	192.168.18.105	255.255.255.0	192.168.18.1	5605

4. CONNECTING CROSS OVER CABLE

Connect the end of the supplied CROSSOVER ETHERNET CABLE to the ETHERNET DATA SOURCE connector on the rear of the MCS-WIRELESS-3G and the other end to the Ethernet port on the MCS-MAGNUM CONTROLLER. If necessary you can connect a Ethernet cable from the MCS-WIRELESS to your computer to adjust the IP address.

5. POWER SUPPLY

Plug the power supply into an electrical outlet and connect it to the modem. Make sure the power is switched on. **O = OFF - I = ON**

6. ACTIVATE YOUR MODEM

A wireless broadband data plan has been added to your MCS-WIRELESS-3G through Verizon Wireless. THIS IS A FACTORY PRE-INSTALL.

If there are any problems or questions about the installation of the data plan, please consult MCS support at: support@mcscontrols.com