

PRECAUTIONS

- Read and understand all instructions before beginning installation.

SAVE THESE INSTRUCTIONS!

DESCRIPTION

The NXBTI Bluetooth Radio Module enables wireless communication with one group of Room Controller(s), Sensor(s), and Switches using a Smart Phone or other Bluetooth enabled hand held device. In conjunction with the NX Lighting Controls mobile app, the user can manually control the room loads and/or perform set up and configuration.

INSTALLATION

1. Plug the Bluetooth radio module into any open SmartPORT or FX port. Make certain that you hear a distinct “click” as the RJ-45 connector locks into the socket.
2. If the Bluetooth module is being installed behind a Smart Switch, be careful to guide the module into the clear space in the box behind the switch as the screws are tightened.
3. Contact Technical Support for instructions on obtaining and installing the NX Lighting Controls mobile app.
4. When the App is started, any Bluetooth enabled NX devices in range will be discovered and appear on the screen. If several devices are installed in a space, it is likely that you will discover more than one. Each discovered room will include a signal strength indicator. This can be useful in identifying the local room.
5. Each Bluetooth enabled NX device has a MAC address. Choose the device to which you wish to connect based on its associated MAC address in the list of discovered devices.
6. Consult the NX Lighting Controls mobile app Operation Guide for instructions on using the App to set up and configure the lighting controls in the zone.

Note: The NXBTI is suitable for installation in a return air plenum.

REGULATORY INFORMATION

This Device Contains:

FCC ID: Q0Q-GM220G IC: 5123A-GM220P

Federal Communications Commission (FCC) statement (USA)

This device meets the FCC requirements for RF exposure in public or uncontrolled environments. This device complies with FCC part 15 FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference and
2. This device must accept any interference received, including interference that may cause undesired operation

FCC Warning

FCC Part 15 Clause 15.21: Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

FCC Interference Statement (Part 15.105(b)): This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

ISED RSS-Gen Notice

This device complies with Industry Canada’s license-exempt RSSs. Operation is subject to the following two conditions:

1. The device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d’Industrie Canada applicables aux appareils radio exempts de licence. L’exploitation est autorisée aux deux conditions suivantes:

1. l’appareil ne doit pas produire de brouillage;
2. l’appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d’en compromettre le fonctionnement.

SAVE THESE INSTRUCTIONS AND PROVIDE TO OWNER AFTER INSTALLATION IS COMPLETED

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