

NX™ Bluetooth® Radio Module INSTALLATION AND OPERATION GUIDE

PRECAUTIONS

· Read and understand all instructions before beginning installation.

SAVE THESE INSTRUCTIONS!

DESCRIPTION

The Hubbell Control Solutions NXBTR or NXBTC *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 an App based user interface, the user can manually control the room loads and/or perform set up and configuration.

INSTALLATION

- 1. Plug the Bluetooth radio module into a SmartPORT™ on the Room Controller or a Smart Switch. 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 HCS Technical Support for instructions on obtaining and installing the Smart Phone App
- 4. When the App is started, any modules in range will be discovered and appear on the screen. If several modules are installed, 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. Touch the room to which you wish to connect.
- 6. Consult the NX Smart Phone Wireless App Operation Guide for instructions on using the App to set up and configure the lighting controls in the zone.

Note: The NXBTC is suitable for installation in a return air plenum. The NXBTR should be installed behind a wall switch station.

FCC ID: YH9NXBTR IC: 9044A-NXBTR

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

Changes or modifications not approved by Hubbell Control Solutions could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for 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 commercial 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.

IC Warning

This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions:

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

Cet appareil est conforme avec Industrie Canada RSS standard exempts de licence (s). Son utilisation est soumise à Les deux conditions suivantes:

- Cet appareil ne peut pas provoguer d'interférences
- 2. Cet appareil doit accepter Toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositive.

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