NX™ NETWORK DEVICE INTERFACE MODULE
INSTALLATION INSTRUCTIONS

PRECAUTIONS

- Read and understand all instructions before beginning installation.

- **NOTICE:** For installation by a licensed electrician in accordance with National and/or local Electrical Codes and the following instructions.

- Confirm device ratings are suitable for application prior to installation. Use of device in applications beyond its specified ratings or in applications other than its intended use may cause an unsafe condition and will void manufacturer's warranty.

- Use only approved materials and components (i.e. wire nuts, electrical box, etc.) as appropriate for installation.

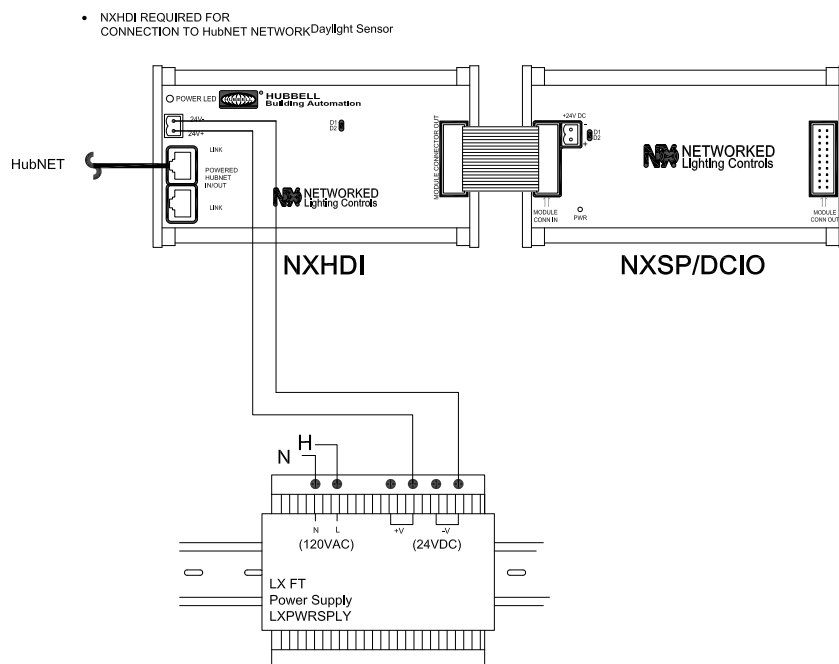- **NOTICE:** Do not install if product appears to be damaged.

SAVE THESE INSTRUCTIONS!

DESCRIPTION

The Hubbell Control Solutions Network Device Interface Module provides the means to connect *NX* accessory function modules to the *NX* HubbNET™ network. The NXHDI will typically be used in conjunction with the NXSP SmartPORT™ Module or the NXDCIO Dry Contact Interface Module.

INSTALLATION

1. Snap the NXHDI module onto the DIN rail track in the enclosure

2. Plug the *HubbNET* network cable into one of the RJ45 ports on the NXHDI module

3. If the NXHDI is not at the end of the network, plug another segment of *HubbNET* network into the second RJ45 port and extend the network wire to the next *NX* network device

IMPORTANT: Route the network so that there is no more than 100 meters (330 feet) of Cat5e wire between the NXHDI and any other NX *network device. It is strongly recommended that network segments are restricted to a single floor or wing of the building to facilitate troubleshooting. Do not "snake" the network wire between floors. Two network segments can originate from the standard Area Controller. Consult the Hubbell Control Solutions factory if additional network segments are required.*