

NX™ Device Network Interface Module

NX SERIES NETWORKED LIGHTING CONTROLS

TITLE
24
COMPLIANCE



NX™ DISTRIBUTED
INTELLIGENCE

PROJECT INFORMATION

Project Name _____

Catalog No. _____

Date _____

The NXHDI Device Network Interface Module is a necessary component in deploying distributed control components on a HubbNET™ network. The NXHDI provides the network connection and power to accessory components such as the NXDCIO Dry Contact Interface and NXSP SmartPORT™ Modules. Dual RJ45 *HubbNET* input and output jacks on the module allow the NXHDI to be inserted anywhere along the network infrastructure as needed.



NXHDI

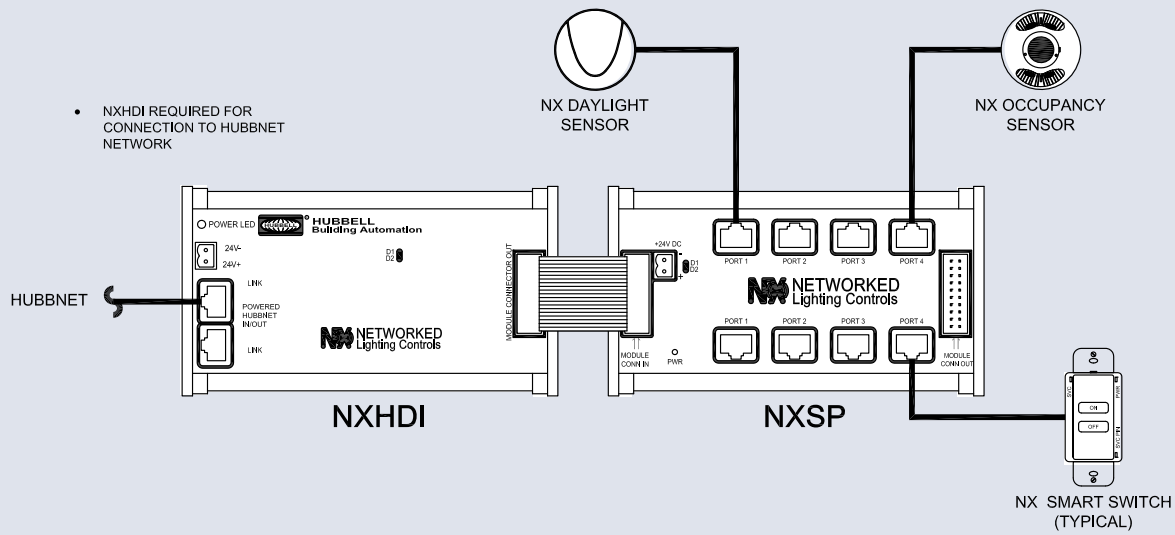
PRODUCT FEATURES

- Allows connection of multiple accessory modules in series
- Discovered as a control device and with visibility in the Area Controller GUI
- Repeats communication signal to extend network length
- Integral link indicators confirm network segment status
- Ribbon cable connection to accessory modules provided
- Power LED indicator confirms presence of accessory DC power on *HubbNET* segment
- DIN rail mounting in the NX Accessory Enclosure
- Five year limited warranty
- Low voltage device: 24 Vdc

SmartPORT
Receptacles
for RJ45
Connectors



HUBBELL
Control Solutions



General Specifications

Network Interface	Ethernet 10 base-T via HubbNET™ network cable, integral 2-port Ethernet hub
Input Power	24VDC, 800mA max current via <i>HubbNET</i> network cable
Output Power	24VDC power supplied to connected accessory modules
Housing	Extruded and sheet aluminum
Operating Environment	Indoor use only, operating temperature 32 F to 104 F (0 C to 40 C) relative humidity, 0% to 95% non condensing
Dimensions	6.25" (158.75mm) L x 3.65" (92.71mm) W x 1.5" (38.1mm) H
Weight	6 oz (170.1g)
Mounting	1.38" (35mm) DIN rail, requires NXENC-D accessory enclosure
Warranty	Five-year limited warranty

Ordering Information

NXHDI	
MODEL	
NXHDI	Device Network Interface Module, required for connection to <i>HubbNET</i> network

Additional Required Components

NXENC-D	
MODEL	
NXENC-D	Accessory enclosure with DIN rail mounting



NXENC-D
Enclosure with DIN Rails



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