NX DISTRIBUTED™ INTELLIGENCE

SpectraSync™

Project Name

Catalog No.   Date

NX Smart Switches provide manual control of the NX System. Each button has an LED status indicator and can be configured to control individual loads or groups of loads. Smart Switches are addressable and connect to SmartPORT™ with a standard Cat5e patch cable. Up to eight switches can be connected in series to one SmartPORT. The attractive decorator style form factor allows ganging and use of standard decorator style wall plates.

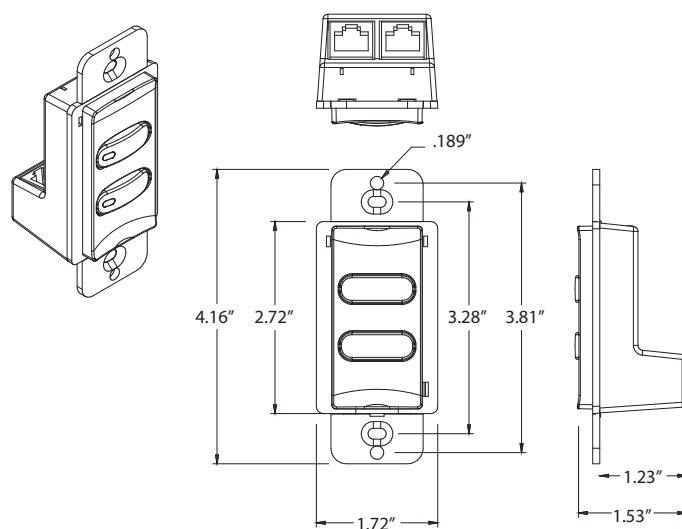| NXSW-1	NXSW-2	NXSW-3	NXSW-4	NXSW-6

Product Features

- Attractive, architecturally-pleasing decorator style design
- Gang-able with other decorator type devices
- Up to six buttons in a single gang
- Plug and play integration with NX SmartPORT
- Five-year limited warranty
- Low voltage device: 24 VDC
- Delivers simplified configuration and control of Hubbell Lighting luminaires using SpectraSync™ color tuning technology
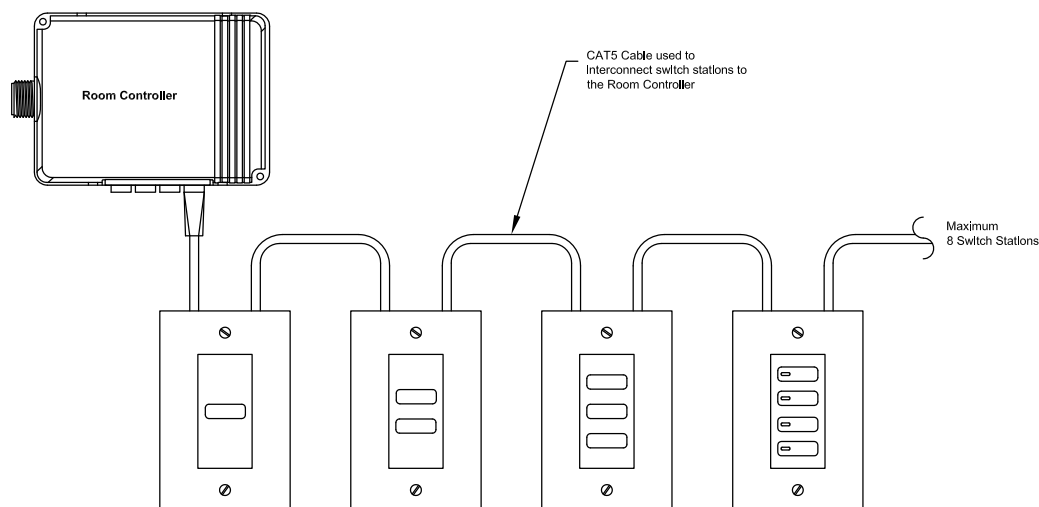
Dimensional Data

.189"
4.16"   2.72"   3.28"   3.81"
1.72"
1.23"
1.53"

Ordering Information

NXSW	—		—	

MODEL		SWITCH TYPE		COLOR	
NXSW	NX Smart Switch	**1**	1 Toggle button	**Blank**	White
		2	2 Toggle buttons	**IV**	Ivory
		3	3 Toggle buttons	**LA**	Light Almond
		4	4 Toggle buttons	**GY**	Gray
		6	6 Toggle buttons	**BK**	Black

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HUBBELL®

Ordering Information

CAT5 System Cables

MODEL/DESCRIPTION

CAT5-3IN-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 3in, Orange
CAT5-3F-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 3ft, Orange
CAT5-10F-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 10ft, Orange
CAT5-25F-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 25ft, Orange
CAT5-50F-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 50ft, Orange
CAT5-100F-OR-PLENUM	CAT5 Cable for NX SmartPORT™ Devices, Plenum Rated, 100ft, Orange

Wiring Diagrams

Room Controller

CAT5 Cable used to Interconnect switch stations to the Room Controller

Maximum 8 Switch Stations

General Specifications

Addressing	Eight position rotary switch
Power Requirements	Powered by NX™ SmartPORT using plenum rated CAT5 cables (ordered separately)
Standby Power (W)	120VAC: 0.1 277VAC: 0.1 347VAC: 0.4
Operating Environment	Indoor use only Operating Temperature: 32° to 104° [0° to 40°] Relative humidity (non-condensing): 0 to 95%
Construction	Housing - Rugged, high impact, injection molded plastic
Dimensions	4.2" L [106.68 mm] x 1.6"W[40.64mm] x 1.4"D [35.65mm]
Weight	1.6 oz [45.36 g]
Color	White, Ivory, Light Almond, Gray, and Black
Mounting	Switches may be mounted individually in a single gang switch box or ganged together in a multi-gang switch box Decorator-style wall plates available separately
Patents	Patent(s) Pending
Warranty	Five-year limited