

Sector[®] Digital Switch

Decora® wall switches for basic, manual local control of lights as part of Leviton's Sector Intelligent Lighting Control System



SDS00-12W





SDSP4-05W + SDS00-15W



SDSP4-G1W + SDS00-15W



SDSP1-R5W + SDS00-15W

SDSP1-M2W + SDS00-15W





SDSP1-02W + SDS00-12W

SDSP4-G2W + SDS00-15W

DESCRIPTION

The Sector® Digital Switch (SDS00) is a Decora device for manually controlling dimmable and non-dimmable lighting within a Sector lighting system zone or group. A scene control switch can be created by applying one of the scene control kits to a standard station. The Sector digital switch also serves as an IR receiver for the Sector handheld remote (SHH00-000) and can be used for basic adjusting of light level settings.

- The 5-button model has three lighting level selections for dimmable lighting (Max, Bright and Dim), as well as ON (Daylight harvesting ON) and OFF buttons.
- The 2-button model has two selections, ON and OFF which turns the lights on and off within a zone or group. Or either enters daylighting mode or simply turns on the lights depending on your system configuration. OFF always turns off the lights.

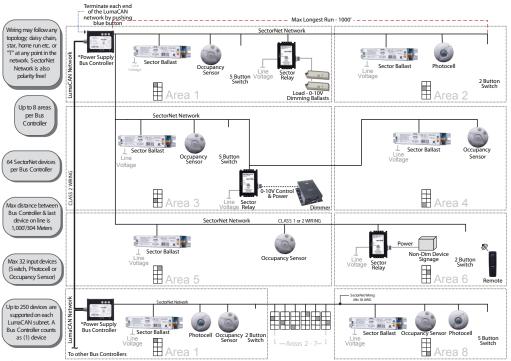
FEATURES

- No Interference: 42KHz operation causes no interference with IR controls and occupancy sensors
- All Digital Circuitry: switch uses a minimum of components for maximum reliability at a low cost
- Manual System Override: switch allows you to manually override lighting settings in your immediate area
- Easy Installation: mounts easily into a singlegang wallbox
- Topology-Free: ballasts, occupancy sensors, and control stations connect on a single two conductor bus
- Scene Control: artwork kits available to field customize button stations, function configurable from software

Leviton Mfg. Co., Inc. Lighting & Energy Solutions

PRODUCT DATA

WIRING DIAGRAM



* Max 256mA per Power Supply)

SPECIFICATIONS

Electrical

- Power source: Sector SBP00-00M Bus Controller/Power Supply
- Input Voltage: 34-42VDC, 277VAC tolerant
- Wire Designation (2): Brown; 18 AWG Min
- Class 1 or Class 2
- IEC61000-4-2

Warranty

• Limited 5-year warranty

ORDERING INFORMATION

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- Operating temperature: 0°C 40°C (32°F - 104°F)
- Relative humidity: up to 90%, non-condensing
- Usage: indoors only

Physical

- Size: 4.31" H x 1.625" W x 1.75" D (10.95 x 4.13 x 4.45cm)
- Mounting: In 2.25" deep wallbox
- Mounting. In 2.25 deep wallot
- Leads (2): Brown, 18 gauge

CAT. NO.	DESCRIPTION
SDS00-15W	5-Button Digital Switch, White
SDS00-12W	2-Button Digital Switch, White
SDSP1-R5W	Artwork Kit, Scene 1, Raise, Lower, Max, OFF
SDSP1-M2W	Artwork Kit, Scene 1, Max, OFF
SDSP1-02W	Artwork Kit, Scene 1, OFF
SDSP4-05W	Artwork Kit, Scene 1, Scene 2, Scene 3, Scene 4, OFF
SDSP4-G1W	Artwork Kit, Zone 1 Toggle, Zone 2 Toggle, All OFF
SDSP4-G2W	Artwork Kit, High, Low, OFF

Leviton Manufacturing Co., Inc. Lighting & Energy Solutions

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