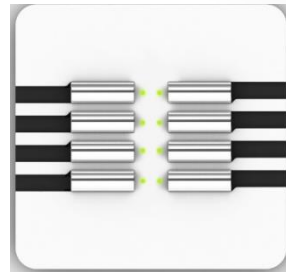


# DSW 8 (ON/OFF Data Line Switch)

## Product Overview

DSW Switch is the Data-Line Program Switch and it is available to control the Lighting Control Relay by individual and group. The LED that next to the button is showing the Relay's ON/OFF Status. Also, it has the NAME TAG with crystal clear by plastic cover to display its Name and Place that the switch will be look good at next to the office wall. If the button is not used, it can be mounted for BLANK Button.



## APPLICATIONS

- DSW-8 is connected at SCU for up to 1,000 switch to operate the ON/OFF control for individual and group by each program.
- DSW-8 switch is installed with 2Gang Box and basically it is connected with 4 Wire Cable.
- It is designed with 8 button switch and if 7 buttons are used and 1 button is not used, the un-used button can be mounted with Blank type button.
- It is designed with Switch button, status monitoring LED and NAME TAG therefore it will enhance the building's value with simple and clean design.
- The RELAY status display LED is indicating as Red/Green color and the ON/OFF color is changeable.

## Major Feature

- 1~8 Buttons Switch Design.
- Name Tag for indicating the location.
- The individual, group, circuit, total ON/OFF setting is available.
- Indicates the status of LED LAMP
- Signal Transmission Distance : 1,000FT
- Address Setting Method Adopted. (000~999)

## Control Function

- RELAY ON/OFF Control.
- RELAY Status Display.
- Use the Non-Volatile Memory to store the Program's Registration Information.
- Address Setting : 000 – 999
- Individual and Group Control.

# DSW 8 (ON/OFF Data Line Switch)

## SPECIFICATIONS

### 1. HARDWARE Function and Structure

- 1~4 Button Switch
- MCU : 32bit Arm Processor(coreTex -M3) Type

### 2. Power Supply

- Input Power : AC24V, DC24V
- Operating Power : DC 5V, 3.3V and Other Power

### 3. Setting

- Address Setting : 000-999

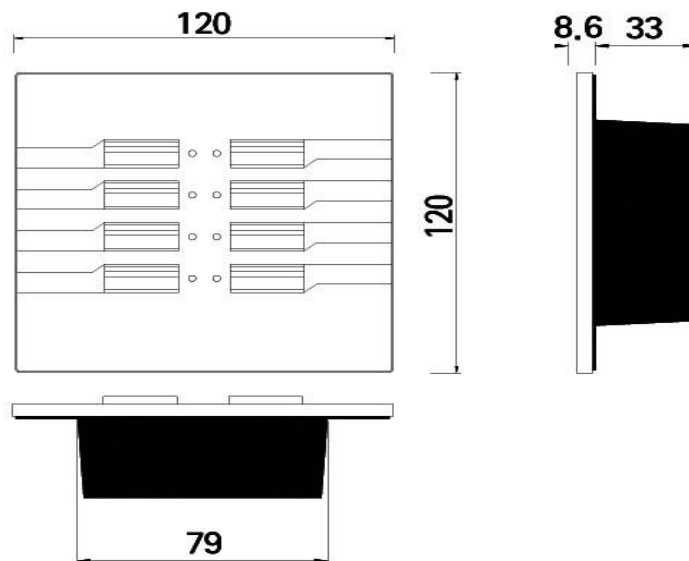
### 4. Operating Condition

- Operation Condition : 0 ~ 60 °C 0~90 RH

### 5. Communication Method

- ETLC NETWORK( FULL 2-Wire Communication )

## DIMENSION



# DSW 8 (ON/OFF Data Line Switch)

## CONNECTION DIAGRAM

