

Cync Neutral + Traveler Wire Smart Switches Specifications



Device

Switch Image



Switch Name	Neutral + Traveler Wire Paddle Dimmer Smart Switch		Neutral + Traveler Wire Keypad Dimmer Smart Switch	
Description	CSWDMBLPT1/MSWF		CSWDMBLK5T1/MSWF	
Switch Type	Paddle Dimmer		Keypad Dimmer	
Capability	On/Off, Dimming		On/Off, Dimming, Scenes	
Finish	White		White	
Wattage (Output)	120V, 60Hz: 150W LED 450W Halogen/Incandescent		120V, 60Hz: 150W LED 450W Halogen/Incandescent	
Switch Back Housing Requirements (LxWxH)	3 x 2 x 2.25 in (75 x 50 x 57 mm)	10.5 cu in	3 x 2 x 2.25 in (75 x 50 x 57 mm)	10.5 cu in
	3 x 2 x 2.5 in (75 x 50 x 65 mm)	12.5 cu in	3 x 2 x 2.5 in (75 x 50 x 65 mm)	12.5 cu in
	3 x 2 x 2.75 in (75 x 50 x 70 mm)	14 cu in	3 x 2 x 2.75 in (75 x 50 x 70 mm)	14 cu in
	4 x 2.125 x 1.875 in (100 x 54 x 48 mm)	13 cu in	4 x 2.125 x 1.875 in (100 x 54 x 48 mm)	13 cu in
Overall Switch Unit (LxWxH)	4.13 x 1.73 x 1.61 in (105 x 44 x 41 mm)		4.13 x 1.73 x 1.49 in (105 x 44 x 37.8 mm)	
Faceplate (LxWxH)	4.65 x 2.91 x 0.28 in (118 x 74 x 7.15 mm)		4.65 x 2.91 x 0.28 in (118 x 74 x 7.15 mm)	
Weight	0.22 lbs (100 g)			
Indicators	Brightness Indicator: 7 LEDs (white) Status Indicator: LED (RGB)		Brightness Indicator: 7 LEDs (white) Status Indicator: LED (RGB)	
Buttons	1 Paddle Switch, 1 Dimmer Slider		2 Scene Buttons, 1 On/Off Button, 1 Dim Down Button, 1 Dim Up Button	
Air Gap Switch	Yes		Yes	

Electrical

Input Voltage	120 V	120 V
Standby Power	<1 W	<1 W
Wires	5	5
Wire Type	Hot (Black), Neutral (White), Load (Red), Ground (Green), Traveler (Yellow)	Hot (Black), Neutral (White), Load (Red), Ground (Green), Traveler (Yellow)
Neutral Required	Yes	Yes
Ground Required	Yes	Yes

Controls

On/Off Button	Press paddle to turn on/off the load (lights). This will not cut power to the switch.	Press On/Off Button to turn on/off the load (lights). This will not cut power to the switch.
Dimmer +/-	Use Dimmer Slider to turn up/down the brightness.	Use Dim Up Button to increase brightness Use Dim Down Button to decrease brightness
Scene Buttons	N/A	Press Scene Button to turn on/off the customized Scene set in Cync app.
Factory Reset	Press and hold paddle button for 10 s.	Press the pinhole button.
App Compatibility	Cync, Savant, and Matter	Cync, Savant, and Matter
Mobile Compatibility	Works with iOS 13 and above and Android 9 and above	Works with iOS 13 and above and Android 9 and above
Voice Assistant Compatibility	Works with Google Home, Amazon Alexa, Apple Home, and Samsung SmartThing	Works with Google Home, Amazon Alexa, Apple Home, and Samsung SmartThing

Environmental

Ambient Temperature	-4°F to 104°F (-20°C to 40°C)	-4°F to 104°F (-20°C to 40°C)
Relative Humidity	< 88% 32°C	< 88% 32°C
Environment (Wet, Dry, Damp)	Dry	Dry
IP Rating	IP20	IP20

Wireless Standards

Wireless	Yes	Yes
Wireless Protocol	Wi-Fi (2.4 GHz) and BLE	Wi-Fi (2.4 GHz) and BLE
Local Control	Local Control with BLE	Local Control with BLE
Out-of-Home Control	Out-of-Home Control via OTA (Over The Air)	Out-of-Home Control via OTA (Over The Air)
Wi-Fi Range	30m (open area)	30m (open area)

Certifications

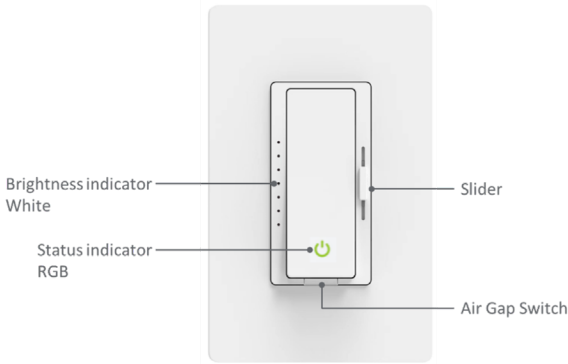
Safety Listing	UL1472	UL1472
FCC	FCC Part 15 Class B	FCC Part 15 Class B

Reliability and Warranty

Warranty	2 Year Limited	2 Year Limited
	Voltage: 100-132 V / 60 Hz	Voltage: 100-132 V / 60 Hz
Warranty Operating Conditions	Temperature: 32°F to 104°F (0°C to 40°C)	Temperature: 32°F to 104°F (0°C to 40°C)
	Relative Humidity: < 88% 32°C	Relative Humidity: < 88% 32°C

Device Overview

Neutral + Traveler Wire Paddle Dimmer Smart Switch



Neutral + Traveler Wire Keypad Dimmer Smart Switch

