



CSWV1277

Wave Hello to Touchless Lighting Control

CSWV1277

The Commercial Wave Switch lets users turn lights on, or off, with just the wave of a hand, providing a germ-and-worry free, touchless solution that's perfect for homes, hotels, offices and more. From kitchens and bathrooms, to clinics or conference rooms, creating cleaner spaces starts with cleaner control. With a preset sensor distance of 4", this feature is easily adjustable to sense movement from 1/2" to 4" in front of the switch.

Features & Benefits

Back-wire pressure plate terminations for easy installation and time-savings

Touch free solution offers enhanced convenience and reduction in spread of germs

Surge protection extending product longevity and withstanding common building daily surges.



Captive tri-drive mounting screws

Chemical and impact resistant Copolymer cover for easy-to-clean design

Rated for 1/4 HP for control of small motor loads at 10a 120v & 277v

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- **Adjustable activation distance:** 1/2" to 4"
- **Available as a 10a switch at 120/277v:** Allows for touchless control to fit the majority of projects and applications.
- **Ground lead and wire nut** provided for easy connection
- **Neutral Wire:** Required
- **Replaces any standard single pole or 3-way switch.**
- **Accepts #12 and #14 AWG**

Compliance



cULus Listed, UL508, Conforms to NEMA WD-1 and WD-6, File Number E350248.
Standard CSA C22.2 No. 14

Ordering Information

Catalog Number	Description	Color	Rating	COO
CSWV1277	Single Pole/ 3-Way Wave Switch	Black	10A, 120/277VAC, 1/4 HP	Vietnam

Technical Information

Performance

Electrical

Ratings	CSWV1277 277VAC, 10A, 120VAC, 10A, Resistive 277VAC, 10A, 120VAC, 10A, General Purpose 120VAC, 10A, Incandescent 277VAC, 1/4, 120VAC, 1/4HP 277VAC 10A, 120VAC, 10A, Standard Ballast 277VAC, 10A, 120VAC, 10A, Electronic Ballast
Voltage	120/ 277 VAC
Wattage	1200 - 2770
Horse Power (HP)	10A: 1/4 HP
Max Surge Capability	8kA
Environment	Indoor Use Only

Mechanical

Terminal Accommodation	#14- 12 AWG solid and stranded copper wire
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Environmental

Flammability	UL94 V2
Operating Temperature	-40 degrees C to +40 degrees C (104 degree F)

Materials

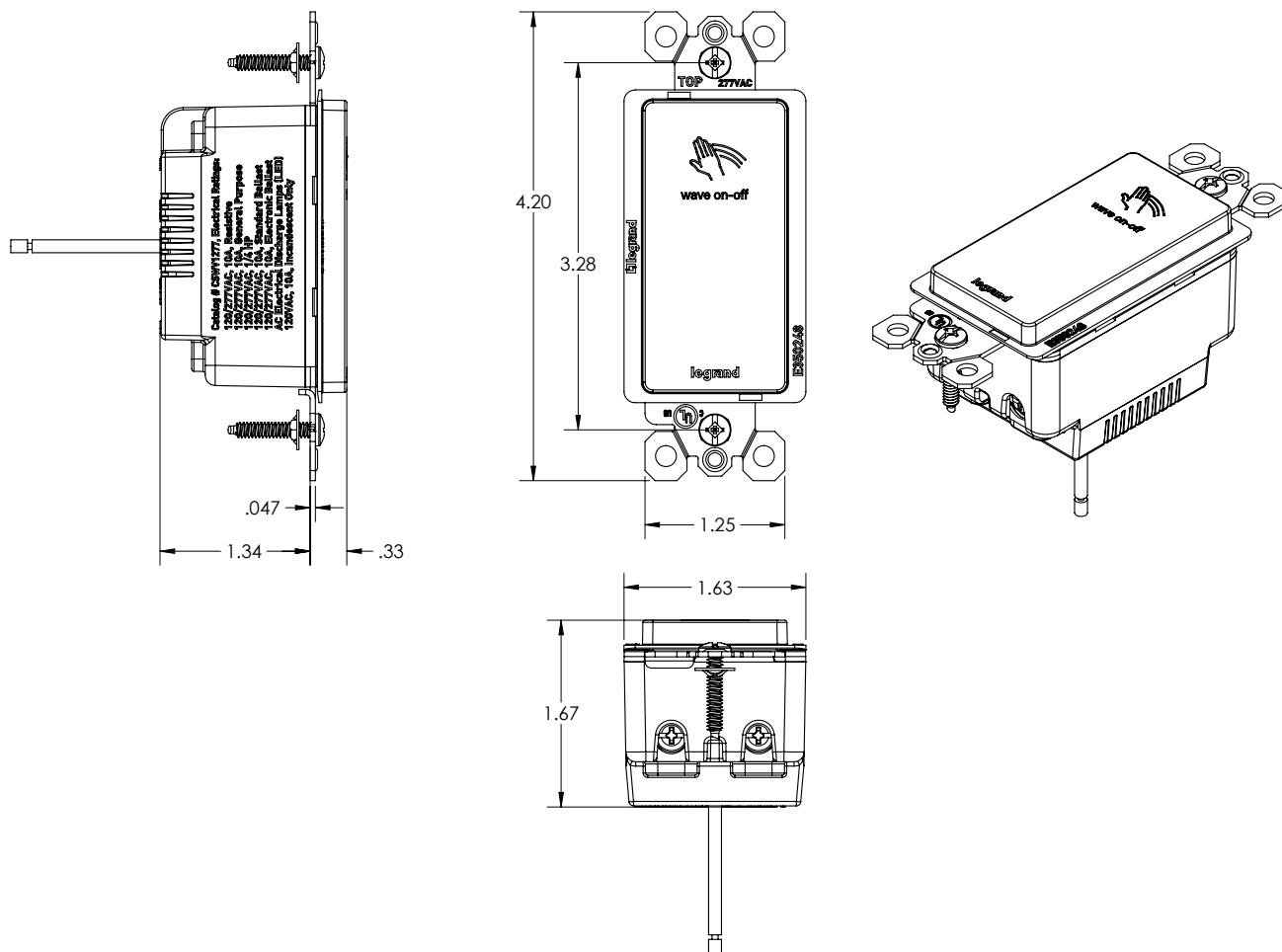
Enclosure Cover Material	Impact-resistant thermoplastic
Backbody	Polycarbonate
RoHS Compliant	Yes
Lens Mounting Strap	Copolyester Steel



Depth (Into Wallbox) = 1.34"
CSWV1277

Warranty

1 Year



Vertical Markets

- Residential
- Multiple Dwelling
- Hospitality/Lodging
- Light Commercial
- Restaurants
- Office/Education

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