

HK-302401745

Hikvision Wall Switch with 868MHz Two-Way Wireless communication

Product Overview

Hikvision Wall Switch with 868MHz Two-Way Wireless communication, DS-PM1-O1H-WE, AES-128 Encryption, Up to 1600m Wireless range, One NO/NC Relay Output supporting AC 100-240V up to 13A, LED status indicators, Wall or 86 Box installation



Specifications

Overview Summary:

The Hikvision DS-PM1-O1H-WE Wall Switch provides convenient wireless control for automation systems, with two-way 868MHz communication, secure AES-128 encryption and clear LED status indicators. Its compact design supports discreet installation on a wall or inside an 86 box.

With a 100-240V AC power supply and a relay output supporting up to 13A, it is suited to a range of automated switching applications. Buy now or shop now for a compact Hikvision wall switch for your automation setup.

Performance tier:Professional

Uses:Home automation, security automation, lighting control, appliance switching, scheduled switching, alarm-triggered automation

Overview:

Hikvision DS-PM1-O1H-WE Wall Switch

The Hikvision DS-PM1-O1H-WE is a compact wireless wall switch designed for relay control and automation applications. It uses 868MHz two-way wireless communication with AES-128 encryption, providing wireless communication over a range of up to 1600m. The compact housing can be installed on a wall or inside an 86 box, making it suitable for discreet installation.

Description:

The Hikvision DS-PM1-O1H-WE Wall Switch provides convenient wireless relay control with support for automation scenarios based on alarms, manual operation, faults and schedules. The device can be operated through the app, keyfob or keypad, while its LED indicators provide clear status information for registration, signal, power and relay operation. Its compact 38 x 25

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Product Specification Sheet

x 18mm housing allows it to fit into discreet installation locations.

The DS-PM1-O1H-WE supports a single relay output with NO/NC configuration and is rated for AC 100-240V at up to 13A. Two-way 868MHz wireless communication and AES-128 encryption provide secure communication, while the 1600m wireless transmission distance supports flexible installation.

Features:

Key Details

- Hikvision DS-PM1-O1H-WE Wall Switch
- Part Number / SKU: HK-302401745
- 868MHz two-way wireless communication
- Wireless transmission distance up to 1600m
- AES-128 wireless security
- One relay output, NO/NC
- AC 100-240V, maximum 13A relay output
- LED indicators for registration, signal, power and relay status
- Wall mounting or installation inside an 86 box
- Dimensions: 38 x 25 x 18mm
- Weight: 31.5g

Wireless Control and Automation

The wall switch supports two-way 868MHz communication using 2GFSK modulation. It can be integrated into automation scenarios and configured to respond to different events, including alarms, operations, faults and schedules.

The relay can also be controlled through the app, keyfob or keypad, allowing one-button switching for connected equipment.

Status Monitoring

Three LED indicators provide information about the device. The LEDs indicate registration and signal status, power status and relay status, making it easier to monitor the wall switch during operation.

Relay Output

The DS-PM1-O1H-WE includes one relay output with NO/NC configuration and supports AC 100-240V loads up to a maximum of 13A.

Installation and Design

With a compact plastic housing measuring 38 x 25 x 18mm and weighing 31.5g, the Hikvision wall switch is designed for discreet installation. It can be mounted directly on a wall or installed inside an 86 box.

Technical Details

- RF frequency: 868MHz
- RF method: Two-way communication
- RF modulation: 2GFSK
- RF distance: 1600m
- Wireless security: AES-128
- Power supply: AC 100-240V, 50/60Hz
- Operating temperature: -10C to +55C
- Operating humidity: 10% to 90%
- Installation: Wall mounting or inside 86 box
- Shell material: Plastic

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Product Specification Sheet

- Colour: White
- Dimensions: 38 x 25 x 18mm
- Weight: 31.5g

Specifications:

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Specifications

Product Code	HK-302401745
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Software features

Scenario setting	By Alarm, By Operation, By Fault, By Schedule, By Manual
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Learning button	1, For register
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Hardware features

Serial port	1, for debug
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Display

LEDs status	3, Register/Signal (Green/Red), Power (Green), Relay Status (Blue)
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Electrical characteristics

Power supply	AC 100v - 240v, 50/60 HZ
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Operation humidity	10%~90%
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Operation temperature	&#-413;10degreesC~+55degreesC
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Wireless transmission

RF frequency	868MHz
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RF method	Two way communication
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RF modulation	2GFSK
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RF distance	1600m
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Wireless security	AES-128
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General

Installation method	Wall Mounting or Inside 86 box
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Dimension(WxHxD)	38x25x18mm
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Shell material	Plastic
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Color	White
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31.5g

Device management

Relay output	1, NO/NC (AC 100~240v, Max 13A)
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Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/HK-302401745-Hikvision-Wall-Switch-with-868MHz-Two-Buy-p-340484.php>

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