

# DS-PM1-O1L-WB Relay Module



DS-PM1-O1L-WB Relay Module is a device to control low-voltage electrical power supply. The device supports 7~24VDC source and open/close circuit manually via APP/Keypad/Keyfob or automatically by linking to different system events. Also it has a tamper input for external appliances connection.

- 433 MHz two-way wireless communication
- AES-128 encryption
- LED display, show status of device and replay on/off display
- Small case design, which can be put into hiding places easily
- Automation operating, one button turn on/off from APP/Keyfob/Keypad
- Setting scenarios by different events
- With one tamper input, can be used as zone input for alarm





## Specification

Software features  Scenario setting By Alarm, By Operation, By Fault, By Schedule, By Manual  Learning button 1, For register  Hardware features  Serial port 1, for debug  Electrical characteristics  Power supply DC 7 V to 24 V  Operation humidity 10% to 90%  Operation temperature -10 °C to 55 °C  Wireless transmission  RF frequency 433 MHz  RF method Two way communication  RF modulation 2GFSK  RF distance 800 m  Wireless security AES-128  Display  LEDs status 3, Register/Signal (Green/Red), Power (Green), Relay Status (Blue)  General  Installation method Wall Mounting  Dimension(WXHXD) 38x25x18 mm	- Specification		
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Dimension(WxHxD) 38x25x18 mm	General		
	Installation method	Wall Mounting	
	Dimension(WxHxD)	38x25x18 mm	
Shell material Plastic	Shell material	Plastic	
Color White	Color	White	
Weight 28.5 g	Weight	28.5 g	
Device management	Device management		
Alarm input 1 for tamper, NO/NC	Alarm input	1 for tamper, NO/NC	
Relay output 1, NO/NC (0~36 V DC, Max 5 A)	Relay output	1, NO/NC (0~36 V DC, Max 5 A)	

#### Available Model

DS-PM1-O1L-WB



Distributed by

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