

Code: ARM7012-W2(868)

## WIRELESS RELAY MODULE **ARM7012-W2(868)** DAHUA

The ARM7012-W2(868) is a power switch that can be used to remotely control 100-240V AC power.

The device is designed to work with the Dahua wireless access control systems operating in the 868 MHz band.



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| Number of relay outputs: | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Power supply:            | 100 ... 240 V AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Output load:             | 13 A (max), 100 V ... 240 V AC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Application:             | Wireless alarm systems DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Main features:           | <ul style="list-style-type: none"> <li>• Wireless 868 MHz,</li> <li>• Bidirectional communication</li> <li>• Range : 1200 m (in open area)</li> <li>• AES-128 data encryption</li> <li>• Frequency hopping against jamming for reliable transmission</li> <li>• Energy consumption metering,</li> <li>• Load current control,</li> <li>• Voltage control,</li> <li>• LED indication,</li> <li>• ON/OFF button</li> <li>• Test mode</li> <li>• Overvoltage protection</li> <li>• Overload protection</li> <li>• Thermal protection</li> <li>• Cloud update</li> <li>• Very easy installation, Small dimensions</li> </ul> |
| Operation temp:          | -10 °C ... 55 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Weight:                  | 0.032 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Dimensions:              | 40 x 33 x 19 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |



# DATA SHEET

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|-----------------------|----------------|
| Manufacturer / Brand: | DAHUA          |
| Guarantee:            | <b>3 years</b> |