

	WIRELESS RELAY MODULE ARM701-LW2(868) DAHUA	WIRELESS RELAY MODULE AX PRO DS-PM1-011-30E Hikvision	NORMALLY OPEN RELAY MODULE PK1-24-ZD DELTA	NORMALLY OPEN RELAY MODULE PK1-24-ZN DELTA	NORMALLY OPEN RELAY MODULE PKM-24-ZD DELTA	RELAY MODULE 2R-DZ Modbus RTU	RELAY MODULE 4R-DZ Modbus RTU	RELAY MODULE ESP12-2R D8 Wi-Fi	RELAY MODULE ESP12-4R MV Wi-Fi	RELAY MODULE ESP12-8R D8 Wi-Fi	MODBUS DIGITAL OUTPUT MODULE RD-8	RELAY MODULE ANZ-517	RELAY DR-FI-45624UC ORNO
													
PTZ control	52.14 EUR 52.14 EUR	49.98 EUR 49.98 EUR	7.26 EUR 7.26 EUR	6.02 EUR 6.02 EUR	22.71 EUR 22.71 EUR	9.61 EUR 9.61 EUR	12.30 EUR 12.30 EUR	11.15 EUR 11.15 EUR	14.83 EUR 14.83 EUR	21.15 EUR 21.15 EUR	29.87 EUR 29.87 EUR	7.93 EUR 7.93 EUR	21.17 EUR 21.17 EUR
Outputs						RS-485 / UART TTL	RS-485 / UART TTL	Wi-Fi	Wi-Fi	Wi-Fi	RS-485 8 pcs		
Protocol	...	...	...	...	...	Modbus RTU	Modbus RTU	IEEE 802.11 b/g/n/e/t, Wi-Fi Direct (P2P), TCP, UDP	IEEE 802.11 b/g/n/e/t, Wi-Fi Direct (P2P), TCP, UDP	IEEE 802.11 b/g/n/e/t, Wi-Fi Direct (P2P), TCP, UDP	MODBUS	...	...
Transmission speed	...	...	...	...	...	4800 / 9600 / 19200 b/s (default: 9600 b/s)	4800 / 9600 / 19200 b/s (default: 9600 b/s)	...	...	...	115200 b/s	...	...
Number of inputs	...	...	...	...	...	2 pcs	4 pcs	...	...	2	...	...	...
Number of relay outputs	1	1	1	1	4	2 pcs	4 pcs	2 pcs	4 pcs	8 pcs	...	1	1
Current efficiency	...	...	...	...	...	...	...	...	...	...	• 2 A (single output), • 8 A (total)	...	...
Inputs protection	...	...	...	...	...	...	...	...	...	...	✓	...	...
Application	Wireless alarm systems DAHUA	Wireless alarm systems HIKVISION AX PRO	relay for electromagnetic lock/electric strike	relay for electromagnetic lock/electric strike	relay for electromagnetic lock/electric strike	...	...	...	...	...	...	...	...
Relay maximal load	5 A (max), 0 V ... 36 V DC	5 A (max), 0 V ... 36 V DC	5 A (max), 30 V DC / 50 V AC (max)	5 A (max), 30 V DC / 50 V AC (max)	5 A (max), 30 V DC / 50 V AC (max)	10 A / 250 V AC, 10 A / 30 V DC	10 A / 250 V AC, 10 A / 30 V DC	10 A / 250 V AC, 10 A / 30 V DC	10 A / 250 V AC, 10 A / 30 V DC	10 A / 250 V AC, 10 A / 30 V DC	...	6 A (max), 30 V DC / 250 V AC (max)	16 A / 250 V AC (max) 16 A / 24 V DC (max)
Output	NO/NC	NO/NC	NO	NO	NO	2 x NO/NC	4 x NO/NC	2 x NO/NC	4 x NO/NC	8 x NO/NC	...	1 x REL-CNO/NC	1 x NO/NC
Current consumption	...	...	17 mA 24 V DC	17 mA / 24 V DC	17 mA 24 V DC	...	...	...	...	...	60 mA @ 12 V DC	16.7 mA per each relay at voltage 24 V DC	33 mA @ 24 V
Wireless	• 868 MHz - Bidirectional communication, • Range - 1200 m (in open area)	...	...	...	...	...	...	...	...	...	...	...	...
Power supply	7 ... 24 V DC	7 ... 24 V DC	24 ... 45 V DC	24 ... 45 V DC	24 ... 45 V DC	7 V ... 24 V DC (power adapter not included)	7 V ... 24 V DC (power adapter not included)	7 V ... 30 V DC or 5 V DC (power adapter not included)	• 7 V ... 30 V DC, • 5 V DC, • 90 V ... 250 V AC (power adapter not included)	7 V ... 28 V DC or 5 V DC (power adapter not included)	7 V ... 26 V DC (power adapter not included)	20 ... 32 V AC/DC	24 V DC / AC
Main features	• AES-128 data encryption • Frequency hopping against jamming for reliable transmission • Test mode • LED indication, • alarm input - Tamper signaling • Overvoltage protection • Thermal protection • Cloud update • Very easy installation, Small dimensions • Wall mounting - self-adhesive tape	• Wireless 868 MHz, • Bidirectional communication • AES-128 data encryption • LED indication, • alarm input • Very easy installation, Small dimensions • Wall mounting - self-adhesive tape	• DIN, TS-35 rail mounting, • LED indication, • Protections : Overvoltage, Reverse polarity connection	• Mounting with self-adhesive bases, • LED indication, • Protections : Overvoltage, Reverse polarity connection	• DIN, TS-35 rail mounting, • LED indication, • Protections : Overvoltage, Reverse polarity connection	• LED indication • The control inputs protected with optocouplers, which allows the use of control signals with voltages in the range of 3.3 V DC ... 30 V DC • The UART interface input is adapted to the installation of gold-pins for signals with voltages adapted to the TTL level (3.3 V DC / 5 V DC) • Possibility to configure the device address (with saving the settings after a power failure) in the range of 1 - 255 (default address 255) • Possibility to set the delay of the relay operation (base unit: 0.1 s, value range: 0.1 s ... 6553.5 s) • Protection against reverse polarity of the input voltage	• LED indication • The control inputs protected with optocouplers, which allows the use of control signals with voltages in the range of 3.3 V DC ... 30 V DC • The UART interface input is adapted to the installation of gold-pins for signals with voltages adapted to the TTL level (3.3 V DC / 5 V DC) • Possibility to configure the device address (with saving the settings after a power failure) in the range of 1 - 255 (default address 255) • Possibility to set the delay of the relay operation (base unit: 0.1 s, value range: 0.1 s ... 6553.5 s) • Protection against reverse polarity of the input voltage	• LED indication • Programming with Arduino IDE or Eclipse tools • The module can be used as an element of IoT (Internet of Things) systems • The Wi-Fi module works in the 2.4 GHz band	• LED indication • Programming with Arduino IDE or Eclipse tools • The module can be used as an element of IoT (Internet of Things) systems • The Wi-Fi module works in the 2.4 GHz band	• LED indication • Programming with Arduino IDE or Eclipse tools • The module can be used as an element of IoT (Internet of Things) systems • The Wi-Fi module works in the 2.4 GHz band	...	• LED indication • 5/20mm delayed fuse 6.3 A	• DIN, TS-35 rail mounting • LED indication • Bistable operation controlled by the S control input
SAP Code	...	302401744	...	...	...	...	...	...	...	...	...	...	...
Operation temp	-10 °C ... 55 °C	-10 °C ... 55 °C	-40 °C ... 85 °C	-10 °C ... 40 °C	-40 °C ... 85 °C	...	...	...	...	...	...	-10 °C ... 40 °C	-20 °C ... 50 °C
Weight	0.03 kg	0.028 kg	0.03 kg	0.02 kg	0.08 kg	0.046 kg	0.092 kg	0.04 kg	0.09 kg	0.14 kg	0.09 kg	0.04 kg	0.065 kg
Dimensions	40 x 34 x 20 mm	40 x 34 x 20 mm	73 x 12 x 41 mm	69 x 18 x 27 mm	72 x 44 x 40 mm	85 x 49 x 19 mm	93 x 91 x 20 mm	78 x 47 x 19 mm	93 x 90 x 19 mm	148 x 80 x 19 mm	120 x 90 x 36 mm	70 x 43 x 22 mm	97 x 17 x 65 mm
Manufacturer / Brand	DAHUA	Hikvision	DELTA	DELTA	DELTA	...	...	...	...	...	DELTA	PULSAR	ORNO
Guarantee	3 years	2 years	3 years	3 years	3 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years



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