



AJAX 9NA Wireless Power Relay with Energy Monitor User Guide

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9NA Wireless Power Relay with Energy Monitor

Ajax Relay (9NA)

Quick Start Guide

Before using the device, we strongly recommend reviewing the User Manual on the website. ajax.systems/support/devices/relay

ISED Regulatory Compliance

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

To maintain compliance with ISED's RF Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body: Use only the supplied antenna.

Product name: Remote-controlled low-current relay Relay features dry contact terminals to control appliances and electrical circuits.

Frequency range 905-926.5 MHz FHSS
(complies with part 15 of the FCC rules)

Maximum RF output power 5.96 mW

Radio signal range 3,200 ft (line-of-sight)

Power supply voltage range 7 – 24 V (DC only)

Device energy consumption Less than 1 W

Overvoltage protection Yes, min — 6.5 V, max — 36.5 V Maximum load current 5 A at 24 V DC, 13 A at 230 V AC
Output power

(resistive load 230 V) Up to 3 kW

Max. temperature protection Yes, over 149°F at the place of installation or over 185°F inside Relay

Housing protection IP20

Operating temperature range From 32° to 147°F

Operating humidity Up to 75%

Dimesions 1.54 x 1.3 x 0.70 "

Weight 0.88 oz

Complete Set: 1. Relay; 2. Connecting wires – 2 pcs; 3. Quick Start Guide

FCC Regulatory Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with a minimum distance of 20 cm between the radiator your body: Use only the supplied antenna.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

— Reorient or relocate the receiving antenna.

— Increase the separation between the equipment and receiver. — Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

— Consult the dealer or an experienced radio/TV technician for help.

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Warranty: Warranty for Ajax devices is valid for two years after the purchase date. If the device does not work correctly, you should first contact the support service—in half of the cases, technical issues can be solved remotely!

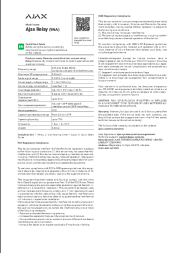
The full text of the warranty is available on the website: ajax.systems/warranty

User Agreement: ajax.systems/end-user-agreement Technical support: support@ajax.systems

Manufacturer: AJAX SYSTEMS MANUFACTURING” LIMITED LIABILITY COMPANY.

Address: Sklyarenka, 5, Kyiv, 04073, Ukraine. www.ajax.systems

Documents / Resources

	<p>AJAX 9NA Wireless Power Relay with Energy Monitor [pdf] User Guide RELAY-NA, RELAYNA, 2AX5VRELAY-NA, 2AX5VRELAYNA, 9NA Wireless Power Relay with Energy Monitor, 9NA, Wireless Power Relay with Energy Monitor</p>
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