



AJAX J1 Remote Control Relay User Guide

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AJAX J1 Remote Control Relay



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Important Information

Before using the device, we strongly recommend reviewing the User Manual on the website.

Relay features dry contact terminals to control appliances and electrical circuits.

Operating frequencies	905-926.5 MHz FHSS (complies with part 15 of the FCC rules)
RF Power Density	≤ 0.0200 W
Radio signal range	up to 3,200 ft (line-of-sight)
Power supply voltage range	7-24 V ₌
Device energy consumption	Less than 1 W
Overvoltage protection	yes, min – 6.5 V, max – 36.5 V
Maximum load current	5A at 24V ₌ , 13A at 230V _~
Output power (resistive load 230 V)	upto 3kW
Max. temperature protection	yes, over 149°F at the place of installation or over 185 °F inside Relay
Ingress protection	IP20
Operating temperature range	from -4° to 147°F
Operating humidity	upto 75%
Dimensions	1.54x1.3x0.70 ”
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 between 20 cm the radiator and 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.

ISLED Regulatory Compliance

This device contains a licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-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 Jed'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.

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: www.ajax.systems/warranty.

User Agreement www.ajax.systems/end-user-agreement.

Technical support: support@ajax.systems

The manufacturing date is indicated on a sticker at the bottom of the box. The importer's name, location, and contact details are indicated on the package.

Manufacturer: As Manufacturing: LLC.

Address: 5 Sklyarenko Str., Kyiv, 04073, Ukraine.

www.ajax.systems

Customers Support

ajax.systems/support/devices/relay



Documents / Resources

A small thumbnail image of the user guide document, showing a page with text and a diagram.	<p>AJAX J1 Remote Control Relay [pdf] User Guide J1 Remote Control Relay, J1, Remote Control Relay, Control Relay, Relay</p>
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References

- [User Manual](#)