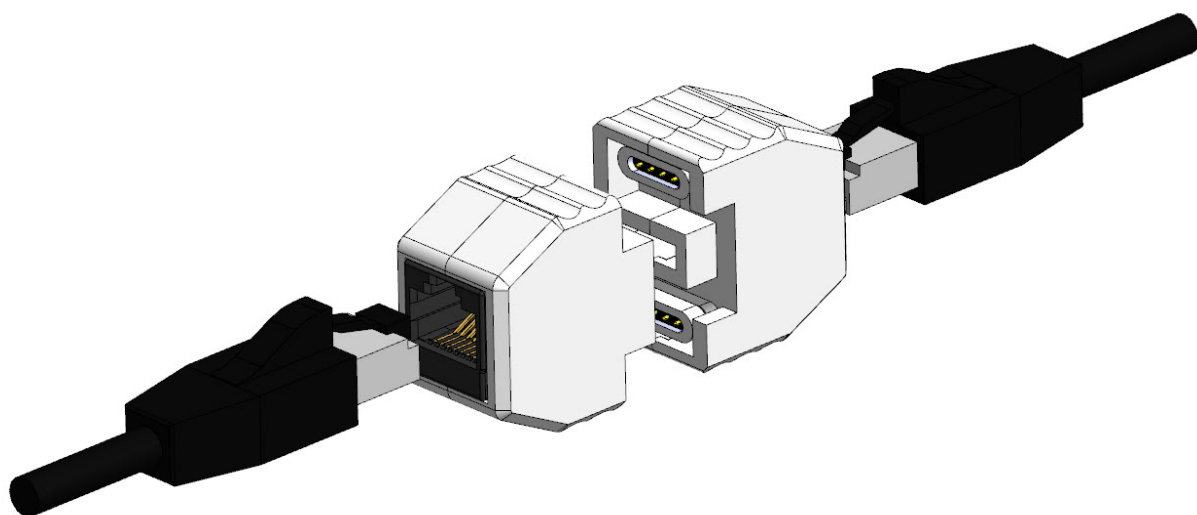




ALLNET RJ45 magnetic quick-release coupling



Item no.: 193972

User manual

Safety instructions

Please observe the following instructions:

- Never open the appliance.
- Never carry out an installation during a thunderstorm.
- Ensure that cables are laid so that they are safe to trip over and walk on.
- Never expose the appliance to direct sunlight during operation.
- Never operate the appliance in the vicinity of heat sources.
- Never place the appliance on surfaces that are sensitive to heat.
- Protect the device from moisture, dust, liquids and vapours.
- Do not use the appliance in damp rooms or in potentially explosive atmospheres.
- Do not use cleaning agents containing solvents for cleaning, only a soft, dry anti-static cloth.
- Repairs may only be carried out by trained, authorised personnel.
- ALLNET® accepts no liability for improper use.

Installation and mounting location

General:

The **ALL-RJ45 magnet** may only be used in dry indoor areas. Ensure adequate ventilation. The installation must be carried out in such a way that the network cable is not under tension, as otherwise it could come loose or the connector could be damaged.

Installation

The **ALL-RJ45 solenoid** must only be connected by qualified personnel. Please instruct a system/network technician to do this. The connection is made via the two pluggable connections (RJ45 sockets). To do this, plug the network

connection cable into the sockets of the **ALL-RJ45 magnet** until the plug engages with an audible "CLICK". The **ALL-RJ45 magnet** should be installed as close as possible to the device/system.

Maintenance

To determine the safety-related condition, an annual inspection is recommended, which includes the following tests:

1. Check the ALL-RJ45-MAGNET for external damage (housing, network connections, presence and legibility of labelling, soiling, etc.)
2. Check for penetrating substances, especially liquids.
3. Check the function.
4. Checking the availability and completeness of the documents.

If a defect is detected during the test, the ALL-RJ45-MAGNET may no longer be used, as the safety of the user is not guaranteed.

If in doubt, please contact your supplier or the manufacturer.

Cleaning

The ALL-RJ45-MAGNET is cleaned with a dry antistatic cloth. Make sure that no liquid penetrates the inside of the ALL-RJ45-MAGNET.

Scope of delivery

- 1x ALL-RJ45-MAGNET
- QIG

Technical description

Type designation		ALL-RJ45-MAGNET
Operating mode		Continuous operation
Ambient conditions		
Operation	Temperature	-20°C up to +85°C
	Relative humidity	10% to 90% (non-condensing)
Storage	Temperature	-20°C up to +85°C
	Relative humidity	10% to 95% (non-condensing)
Dimensions (LxWxH)		51 x 30 x 22 mm
Weight		30 g
Network		Power over Ethernet according to IEEE 802.3 af/at/bt -90 Watt, up to 10 GBit IEEE 802.3an
Interfaces		2x RJ45 socket
Material		UL94V-0 compliant materials RoHs compliant

CE

Hereby, ALLNET GmbH Computersysteme declares that the device **ALL-RJ45-MAGNET** is in compliance with the essential requirements and other relevant provisions of Directive 2014/30/EU. The declaration of conformity can be found at the following address: <http://ce.allnet.de>