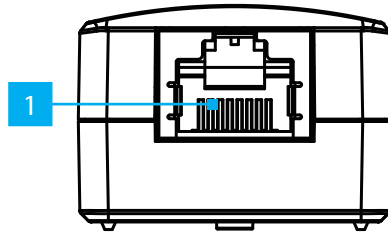


## 1-Port Gigabit Galvanic Network Isolator

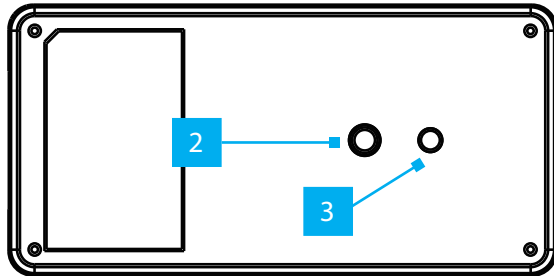
### Product ID

1G-NETWORK-ISOLATOR

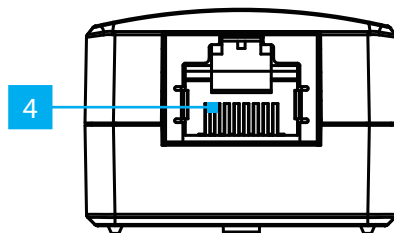
Front View



Bottom View



Rear View



\*Product may vary from image

	Port/Connector	Function
1	RJ45 Port 1	<ul style="list-style-type: none"> <li>Connect an <b>RJ45 Ethernet Cable</b></li> <li>Supported speeds: 1Gbps, 100Mbps, and 10Mbps</li> <li>The port is bidirectional</li> </ul>
2	DIN Rail Mounting Point	<ul style="list-style-type: none"> <li>Use to secure the included <b>DIN Rail Mounting Kit</b></li> </ul>
3	Guide Peg	<ul style="list-style-type: none"> <li>Helps to install the <b>DIN Rail Mounting Kit</b> in one specific orientation</li> </ul>
4	RJ45 Port 2	<ul style="list-style-type: none"> <li>Connect an <b>RJ45 Ethernet Cable</b></li> <li>Supported speeds: 1Gbps, 100Mbps, and 10Mbps</li> <li>The port is bidirectional</li> </ul>

### Package Contents

- Network Isolator x 1
- Adhesive Strip x 1
- DIN Rail Mounting Kit x 1
- Quick-Start Guide x 1

### Requirements

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: [www.StarTech.com/1G-NETWORK-ISOLATOR](http://www.StarTech.com/1G-NETWORK-ISOLATOR)

- Phillips head screwdriver

### Installation

1. Connect the network **Input RJ45 Ethernet Cable** to one of the **RJ45 Ports** of the **Network Isolator**.
2. Use an **RJ45 Ethernet Cable** to connect the remaining **RJ45 Port** on the **Network Isolator** to an **RJ45 Port** of the **Networked Device**.

### DIN Rail Mounting (optional)

1. Use the **Guide Peg** at the bottom of the **Network Isolator** to align the **DIN Rail Mounting Kit** into its correct position. Use a **Phillips Head Screwdriver** to install the **Self-Tapping Screw** and secure the **DIN Rail Mounting Kit**. (Figure 1)

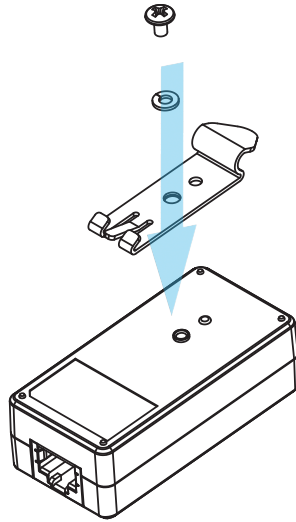


Figure 1

2. Mount the **Networking Isolator** by inserting the **Mounting Plate** onto the **DIN Rail** at an angle, starting from the top then push against the **DIN Rail**. (Figure 2)

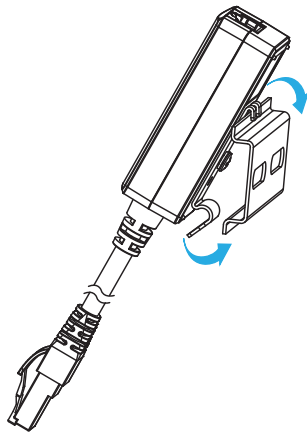


Figure 2

**Surface Mounting (optional)**

1. Remove one of the protective backings from the **Adhesive Strip**.
2. Attach the **Adhesive Strip** to the back of the **Network Isolator** by applying light pressure for a few seconds.
3. Remove the remaining protective backing from the **Adhesive Strip**.
4. Firmly attach the **Network Isolator** to a clean flat surface.

**Regulatory Compliance**

**FCC Compliance Statement**

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 to an outlet on a different circuit than the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the device. If shielded interface cables are included with the product, or if additional components or accessories are designated for use with the installation, they must be used to ensure compliance with FCC regulations.

**ISED Statement / Déclaration d'ISDE**

**CAN ICES-003(B) / NMB-003(B)**

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.



StarTech.com hereby declares that this device complies with the Electromagnetic Compatibility Directive (EMC).

A copy of the EU Declaration of Conformity is available at [www.StarTech.com/1G-NETWORK-ISOLATOR](http://www.StarTech.com/1G-NETWORK-ISOLATOR) under the Product Support tab.

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**Warranty Information**

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty)

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