Nozomi Networks NRC-5 Series Appliance
Getting Started

1. Unpack the System

Inspect the chassis to see whether the appliance has been damaged in any way. If the appliance appears to be damaged, please contact Nozomi Networks support at: **support@nozominetworks.com**.

Box contents:

- Nozomi Networks NRC5 appliance
- Appliance grounding cable
- External PSU

2. Setup precautions and considerations

Please follow the *General Safety Guidelines* included in the box to prevent potential property damage, personal injury or even death.

Furthermore, observe the following rules:

- Do not use damaged equipment, including exposed, frayed or damaged power cables.
- Do not operate the appliance with any of the covers removed.
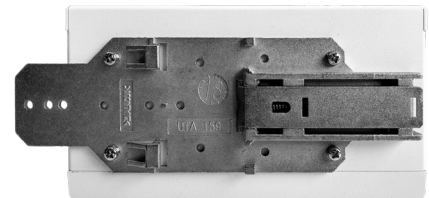
- Choose a suitable location for the appliance:
  - It should be situated in a clean, dust-free area that is well ventilated. Avoid areas where heat, electrical noise and electromagnetic fields are generated.
  - Avoid areas that can get wet. Protect the appliance from liquid intrusion. If the appliance comes into contact with liquid, power off the appliance immediately.
- Use a regulating uninterruptible power supply (UPS) to protect the appliance from power surges, voltage spikes, and to keep your system operating in case of a power failure.
- A reliable ground must be maintained at all times. To ensure this, the rack itself should be grounded and the appliance chassis should be connected for grounding to the rack via the provided appliance grounding cable.
- It should be mounted into a rack or otherwise placed so that the amount of airflow required for safe operation is not compromised.

Operating Environment	Temperature: -40 - +75°C (-40 – +167°F)

3. DIN Mounting Instructions

Unbox the appliance. Make sure that your DIN rail is properly installed. Clip the device onto the DIN rail, keeping at least the minimum clearance from the other devices:

- 10mm per system when the operating temperature is between +25°C and +39°C (77°F and 102 °F)
- 100mm per system when the operating temperature is between +40°C and +75°C (104 °F and 167 °F)

4. Connect the cables

Once the appliance is in place, connect the required cables:

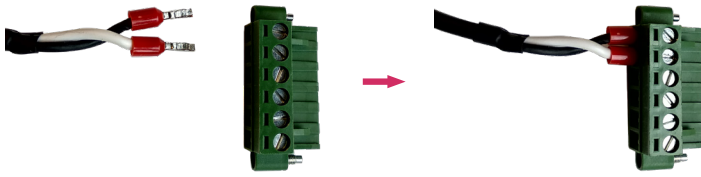A. Make sure the ground cable is connected.

B. Connect the management port (MGMT) to the designated network switch or equipment.

C. Plug the SFP modules into the slots if needed. Connect monitoring ports to the proper network mirror sources as needed.

Continue connecting the required cables:

D. Assemble the power cable connector.

E. Connect the power cable to the appliance, then to the power supply.

⚠️ **WARNING: This appliance has no power switch. As soon as power is detected, the appliance will boot up.**

5. Initial Setup

Attach to the serial console port using a RS232 Null modem cable (not provided).

Connect to the serial console using 9600 bauds and no parity bit set.

6. Documentation

Continue the setup using *User Manual, Chapter 2: Installation.*

You can find the manual at:

https://support.nozominetworks.com/manuals

⚠️ **You will need a Nozomi Networks support account to view the manual.**

You can request access credentials at:

https://www.nozominetworks.com/support/

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nozominetworks.com