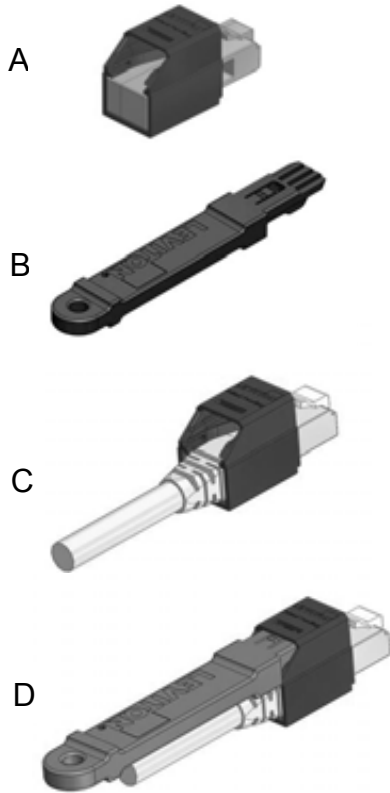**LEVITON**
Network Solutions

Instructions for Use

Secure RJ System

A

B

C

D

IMPORTANT INSTRUCTIONS

1. Read and understand all instructions. Follow all warnings and instructions marked on the product.
2. Do not use this product near water — e.g., near a tub, wash basin, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
3. Never push objects of any kind into this product through openings, as they may touch dangerous voltages.
4. **SAVE THESE INSTRUCTIONS.**

SAFETY INFORMATION

1. Never install communications wiring or components during a lightning storm.
2. Never install communications components in wet locations unless the components are designed specifically for use in wet locations.
3. Never touch uninsulated wires or terminals unless the wiring has been disconnected at the network interface.
4. Use caution when installing or modifying communications wiring or components.

The Leviton Secure RJ System consists of three basic parts:

1. **Secure RJ Patch Cord (See Image C)** – available in Category 6 or Category 6A. It is a regular data patch cord assembly with Secure Housings covering the plugs at each end. Standard product is available with red, white, or blue cable jacket, and in lengths of 5, 10, or 20 feet (approx. 1.5, 3, or 6 meters). The Secure Housings at the ends of the cords are available in 8 colors. Each color of housing is uniquely keyed.
• Custom length and different color cable jacket Secure RJ Patch Cords are available through Leviton's Make-to-Order (MTO) program. Cords with just one end configured for Secure RJ are also available. Please contact your Manufacturer's Representative or Leviton Network Solutions Inside Sales Department (1.800.722.2082) for a quote on custom product.
2. **Secure RJ Extraction Tool (See Image B)** – The Extraction tool is available in the same 8 colors as the Secure Housings on the ends of the Secure RJ Patch Cords. The 8 colors of Extraction Tool are each also uniquely keyed to match the keying patterns of the Secure Housings. **A same-color Extraction Tool is required to remove a Secure RJ Patch Cord from the data port or jack.**
• Additionally, there is a Master Extraction Tool available, which is a different color than the other Extraction Tools. The Master Extraction Tool will allow the removal of any Secure RJ component from a data port or jack.
3. **Secure RJ Port Blocker (See Image A)** – This port blocking device is available in the same 8 colors as the other parts. It also requires a same-color Secure RJ Extraction Tool (or the Master Extraction Tool) for removal from a data port or jack.

Use of the Leviton Secure RJ System:

Caution: Before plugging any Secure RJ component into a data port or jack be sure that a same-color extraction tool is available for the removal of the Secure RJ device from the jack!

1. **Ensure that the correct data-rated patch cord is being used**: Category 6 or Category 6A. (Use a Category 6 Secure RJ Patch Cord if Secure RJ functionality is desired in a Category 5e installation).
2. **Use of Secure RJ Patch Cord** – Plug the Secure RJ Patch Cord into any data port or jack, just as a regular data patch cord would be used. Use cords with common-colored Secure Housings to identify or segregate different data networks, to identify tenants in a shared data facility, etc.
3. **Use of Secure RJ Port Blocker** – Plug the Secure RJ Port Blocker into any data port or jack. Use the port blocker device to protect, reserve, identify, or secure unused ports in a data installation. **Example:** A data network is connected with Secure RJ Patch Cords with red Secure Housings at the ends. There is a need to reserve ports for future expansion of the "Red" network. Use red Secure RJ Port Blockers to reserve these ports.
4. **Use of the Secure RJ Extraction Tool (See Image D)** – Observe that the Secure RJ Extraction Tool has a "Cord Here" designation on one side. This side goes next to the patch cord. Insert the keyed end of the Extraction Tool into the rear of a same-color Secure Housing. When the Extraction Tool clicks into place, gently pull back to remove the Secure RJ Patch Cord from the jack. The same tool works for extracting Secure RJ Patch Cords and Secure RJ Port Blockers. The Master Extraction Tool will remove any Secure RJ device.

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