Quick Start Guide
KP-5032 Push Button Keypanel

RTS Digital Matrix Intercom

KP-5032PB Front View

KP-5032PB Rear View

Power Supply

Power Supply Mount

Included:
- ASSY KP-5032PB KEYPANEL
- POWER SUPPLY 60W 24V @0~2.5A
- KP-OEI2 POWER SUPPLY MOUNTING BRACKET
- Safety Instructions
- LIT Quick Start Guide F / RP5032
- RTS ADDITIONAL WEBSITE INFORMATION
- 2–POSITION, 2–CONTACT TERMINAL PLUG
- 6–POSITION, 12–CONTACT TERMINAL PLUG

Requirements:
- AZedit   V 5.0.0 or later
- IPedit   V 3.2.0 or later
- MCII-e   V 3.2.0 or later
- AIO-16   V 1.6.0 or later
- FWUT   V 3.0.3 or later
- DNS-SD   V 3.0.3 or later
- OMI   V 5.1.5 or later

Installation

> **IMPORTANT**: If you plan to use the Power Supply Mounting Bracket, we recommend you install the mounting bracket before cabling the keypanel. For detailed information, refer to the KP-Series Technical Manual.

To **install the KP-5032PB**, do the following:

1. On the rear panel of the KP-5032PB, plug the **24 Vdc power connector (A)** of the power supply into the power connector on the back panel of the unit.

2. Connect an **RJ-12** or **RJ-45 (568B or USOC) cable (B)** with RTS cabling to the J8 FRAME connector on the rear panel. (analog) OR
   Connect an **CAT-5e cable (C)** to either J11 or J12 ETHERNET connector on the rear panel. (OMNEO CAT-5e)

   > **IMPORTANT**: If you have the optional J13 fiber connector installed, connect a fiber connector (D) to the OPTICAL fiber connector on the rear panel. (OMNEO Fiber)

3. Once the unit is cabled, plug the other end of **AC power supply cord** into the wall outlet or power strip.

Configuration

Consult the KP-Series Technical Manual (P/N F.01U.304.914) for specific instructions to complete the following steps.

To **configure the KP-5032PB using IPedit**, do the following:
    Step 1. In IPedit, using Device|Add, add the KP-5032PB to the device catalog.
    Step 2. Using the Channel Configuration and Status pane, configure the keypanel to communicate with the OMI card.
    Step 3. On the keypanel, make a connection using the OMNEO Offers menu item.

To **configure the KP-5032PB using AZedit**, do the following:
    Step 1. Verify the type of addressing the KP-5032PB is using; Static or DHCP.
    Step 2. Using the OMNEO Configuration window, configure the keypanel to communicate with the designated OMI card.
    Step 3. On the keypanel, make a connection using the OMNEO Offers menu item.

To **configure the KP-5032PB for analog**, do the following:
    Step 1. Verify the **keypanel is correctly cabled to the matrix**.
    Step 2. Plug the **keypanel** into I/O port desired.

NOTE: If using a SCSI backcard, addressing is necessary.

For the most current user documentation, firmware, and software, visit www.rtsintercoms.com

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