

1x4 Combo Phone and Data Module

Cat. No. 47609



WARNINGS AND CAUTIONS

- **WARNING: TO AVOID DEATH OR SERIOUS PERSONAL INJURY:**
 - **DO NOT** push objects of any kind into this product through openings, as they may touch dangerous voltages.
 - **DO NOT** touch uninsulated wires or terminals unless the wiring has been disconnected at the network interface.
- Read and understand all instructions. Follow all warnings and instructions marked on the product.
- **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.
- Never install communications wiring or components during a lightning storm.
- Never install communications components in wet locations unless the components are designed specifically for use in wet locations.
- Use caution when installing or modifying communications wiring or components.
- **SAVE THESE INSTRUCTIONS.**

DI-220-47609-00F

INSTALLATION INSTRUCTIONS

ENGLISH

DESCRIPTION

The 1x4 Combo Phone and Data Module features 5 sets of 110 IDC punchdowns. Any set can be used as the "input" set, bridging up to four lines of telephone service to the other four sets. UTP cable can be punched down on each of the four "output" sets to distribute service to remote locations throughout the house.

INSTALLATION

To install, simply snap the 1x4 Combo Phone and Data Module into the mounting bracket (**Cat. No. 47612-SBK - sold separately**) and align the Push-Lock Pins with the grid holes of the SMC. Module may be mounted horizontally or vertically. With the Push-Lock Pins in the "out" position, press the unit into the grid in the desired location and secure by pushing the Push-Lock Pins "in" (refer to figure 1).

110 IDC Wiring Termination:

Using an industry standard punchdown tool, wire the 110 IDC connectors per the T568A wiring configuration as shown below. The wall jack should also comply with T568A wiring configuration for both phone and data wallplates

NOTE: Blue = Line 1 Orange = Line 2
Green = Line 3 Brown = Line 4

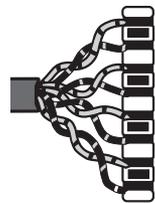
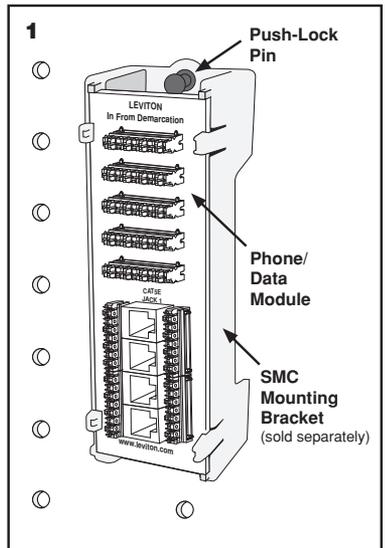
Route and terminate up to four Category 5 or Category 5e cables from the wall jacks to the 4-Pair 110 IDC connectors lining the sides of the board using an industry standard punchdown tool. Each cable should be fully terminated (all four pairs) on one of the 110 IDC connectors.

APPLICATION:

For data: Identify the cable you wish to activate and connect one end of a Category 5 or 5e patch cord into the corresponding module port and the other end into an installed data switch or router.

EXAMPLE: You have a computer and a printer in your home office, and want to access the printer from computers in two bedrooms.

- Route cables to the two office jacks (for the office computer and printer) to corresponding 110 IDC connectors for Ports 1 & 2.
- Route cables to the bedroom jacks (for the two bedroom computers) to corresponding 110 IDC connectors for Ports 3 & 4.
- Install Category 5 or 5e patch cords from ports 1, 2, 3 and 4 on the module to ports on a data switch or router (follow manufacturer's instructions).
The 3 computers and the printer will now be networked (a print server may be required).



White/Blue
Blue
White/Orange
Orange
White/Green
Green
White/Brown
Brown

FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada Ltd to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9** or by telephone at **1 800 405-5320**.

LIMITED 2 YEAR WARRANTY AND EXCLUSIONS

Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for two years from the purchase date. Leviton's only obligation is to correct such defects by repair or replacement, at its option. For details visit www.leviton.com or call 1-800-824-3005. This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to two years. Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.