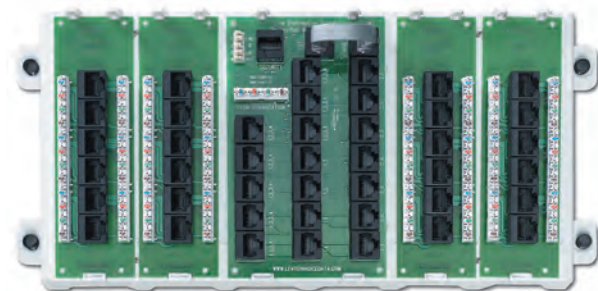


24-Port Structured Media® Panel

APPLICATION

The Leviton 24-Port Structured Media Panel combines a Telephone Line Distribution Board and four Category 5e Voice and Data Boards in a dedicated bracket for multi-line systems and expanded home networking. The panel provides two to four lines of service to up to 19 connections. Distribute "Line 1" service to up to 12 different connections and distribute four-line service to up to eight different connections. Route voice and data services to up to 24 remote locations via Category 5e Voice and Data boards. Link with other distribution panels or boards to expand the system.



SPECIFICATION

The 24-Port Structured Media Panel shall meet all applicable standards, including cULus Listed and ANSI/TIA-568-C.2 and ANSI/TIA-1096-A. The panel shall include a plastic mounting bracket, Telephone Line Distribution Board, and four Category 5e Voice and Data Boards. It shall fit into any Leviton Structured Media enclosure, or be used as a stand-alone unit. The panel shall feature an RJ-45 port on the Telephone Line Distribution Module providing isolated circuitry for a security system.

FEATURES

- Isolated RJ-45 connector and punchdown security interface
- Modular RJ-45 connector and 4-pair 110-Type IDC punchdowns

DESIGN CONSIDERATIONS

- Fits easily into any Leviton Structured Media enclosure, or can be used as a stand-alone unit
- Determine outlet locations and carefully plan cable routing to ensure the selected board satisfies requirements
- Additional Category 5e Voice and Data Boards available separately
- Use provided 8P8C patch cord to link the Telephone Line Distribution Board to media distribution boards
- Use high-speed UTP cable to route data, phone, fax, or modem signals

STANDARDS COMPLIANCE

- cULus Listed
- ANSI/TIA-568-C.2
- ANSI/TIA-1096-A

PHYSICAL SPECIFICATIONS

Dimensions: See page two

Materials: **Bracket:** ABS plastic, white

Telephone Line Distribution Board: Printed circuit board with 19 8P8C jacks for 2- or 4-line distribution, one test port, one auxiliary disconnect port, one 110-IDC, and an optional security system punchdown

Category 5e Voice and Data Board: Printed circuit board with six Category 5e ports and six 110 IDCs

COUNTRY OF ORIGIN

Mexico

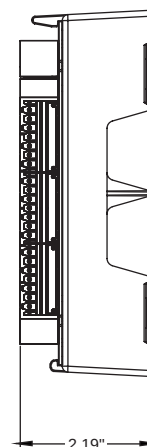
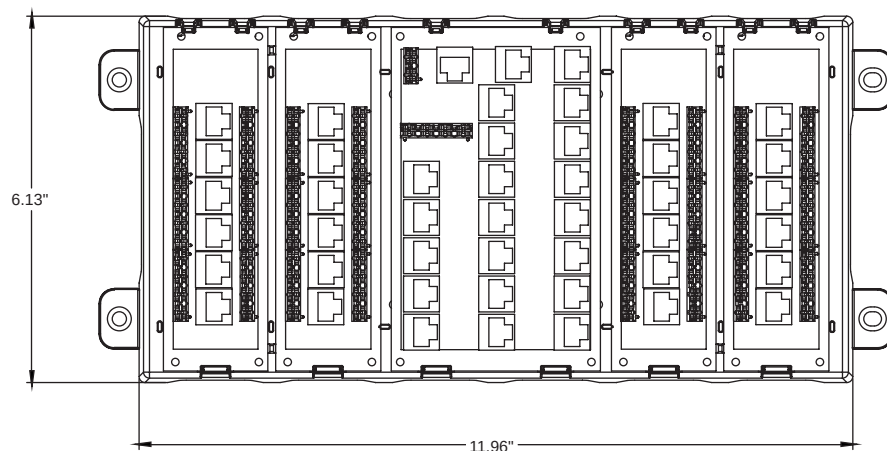
WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

47603-24P

ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



47603-24P

PART NUMBERS

Description

Part No.

24-Port Structured Media® Panel

47603-24P

