Component Specifications

24-Port Structured Media[™] Panel

APPLICATION

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

STANDARDS COMPLIANCE

Meets all applicable standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant.

PHYSICAL SPECIFICATIONS

Bracket:

Materials:

ABS plastic, white.

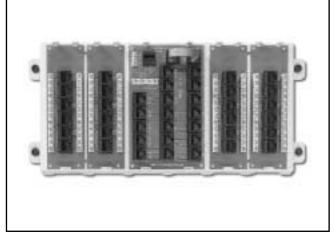
Telephone Line Distribution Module: Printed circuit board with 19 8P8C jacks for 2- or 4-line distribution, one test port, one auxiliary disconnect port, one 110-IDC, and an optional security system punchdown. Category 5e Voice and Data Boards (4):

Printed circuit boards with six Category 5e ports and six 110-IDCs.

Dimensions: Bracket: 6.13"H x .13.30"W x 2.01"D Telephone Line Distribution Module: 5.8"H x 3.5"W x .063"D Category 5e Voice and Data Board: 2.24"H x 6.57"W x 1.96"D

WARRANTY INFORMATION

• Two-year limited product warranty. For ELECTRONIC Typical Specs see (.TXT) file on disk See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



DESIGN CONSIDERATIONS

- Fits easily into any Leviton Structured Media enclosure, or used as a stand-alone unit.
- Determine outlet locations and carefully plan cable routing to ensure the selected panel satisfies requirements. Additional Category 5e Voice and Data Boards available separately.
- · Isolated RJ-45 jack and punchdown security interface.
- Modular RJ-45 jacks and 4-pair 110-type IDC punchdowns.
- Use provided 8P8C patch cord to link the Telephone Line
 Distribution Module to media distribution boards. Use high speed UTP cable to route data, phone, fax or modem signals.

TYPICAL SPECIFICATION

The 24-Port Structured Media Panel shall meet all applicable standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant. The panel shall include a plastic mounting bracket, Telephone Line Distribution Module, 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. A two-year limited warranty shall be provided by the manufacturer.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-824-3005 Spec sheets and updates are also available at www.levitonvoicedata.com.



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Part Number

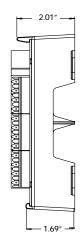
47603-24P

24-Port Structured Media[™] Panel

Part Number 47603-24P

DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images (.DXF, .DWG, MS-DOS.EPS)

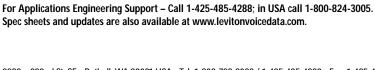


Side View

Front View



Description	Part No.
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