12-Port Structured Media® Panel

APPLICATION
The Leviton 12-Port Structured Media Panel combines a Telephone Line Distribution Board and two Category 5e Voice and Data Boards in a dedicated plastic bracket for multi-line systems and expanded home networking. The panel provides two to four lines of service and 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 12 remote locations via Category 5e Voice and Data Boards. Link with other distribution panels or modules to expand the system.

SPECIFICATION
The 12-Port Structured Media Panel shall meet all applicable standards, including ULus Listed and ANSI/TIA-568-C.2 (Cat 5e) and ANSI/TIA-1096-A. The panel shall include a plastic mounting bracket, a Telephone Line Distribution Board, and two Category 5e Voice and Data Boards. It shall fit into a Leviton Structured Media enclosure, or be used as a stand-alone unit. The panel shall feature a RJ-45 port on the Telephone Line Distribution Board, providing isolated circuitry for a security system.

FEATURES
- Isolated RJ-45 connector and punchdown security interface
- Modular RJ-45 connectors 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.
- Expansion Category 5e Voice and Data Boards available separately
- Use provided 8P8C patch cord to link the Telephone Line Distribution Board to media distribution modules
- Use high-speed UTP cable to route data, phone, fax, or modem signals

STANDARDS COMPLIANCE
- ULus 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.
PART NUMBERS

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<th>Description</th>
<th>Part No.</th>
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<tr>
<td>12-Port Structured Media® Panel</td>
<td>47603-12P</td>
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ELECTRONIC FILES
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.