

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 cULus 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

- 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

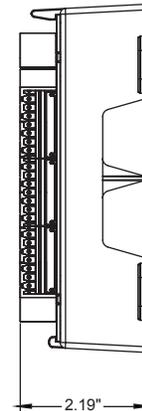
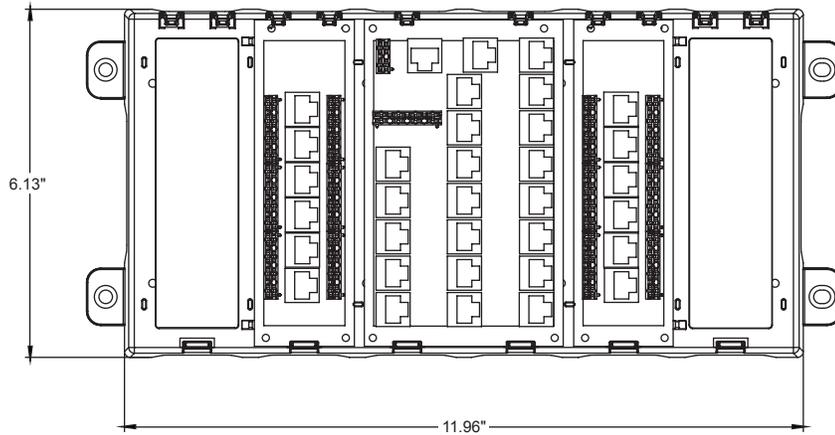
Mexico

WARRANTY INFORMATION

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

ELECTRONIC FILES

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



47603-12P

PART NUMBERS

Description	Part No.
12-Port Structured Media® Panel	47603-12P



Leviton Network Solutions
2222 - 222nd St. SE
Bothell, WA 98021-4416

Asia / Pacific
T +1.631.812.6228
E infoasean@leviton.com

Canada
T +1.514.954.1840
E pcservice@leviton.com

Caribbean
T +1.954.593.1896
E infocaribbean@leviton.com

China
T +852.2774.9876
E infochina@leviton.com

Colombia
T +57.1.743.6045
E infocolombia@leviton.com

tel 1-800-824-3005
tel +1-425-486-2222
appeng@leviton.com
www.leviton.com

Europe
T +33.6.8869.1380
E infoeurope@leviton.com

India / SAARC
T +971.4.886.4722
E infoindia@leviton.com

Mexico
T +52.55.5082.1040
E lsamarketing@leviton.com

Middle East & Africa
T +971.4.886.4722
E lmeinfo@leviton.com

South Korea
T +82.2.3273.9963
E infokorea@leviton.com