18-Port Structured Media™ Panel

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APPLICATION

Leviton's 18-Port Structured Media™ Panel combines a Telephone Distribution Module and three Category 5e Voice and Data Modules in a dedicated bracket for multi-line systems and expanded home networking. Provides two to four lines of service to up to 19 voice and/or data locations (additional module required). Distribute "Line 1" service to up to 12 different locations; distribute four-line service to up to eight different locations. Link with other distribution panels or modules to expand the system.

STANDARDS COMPLIANCE

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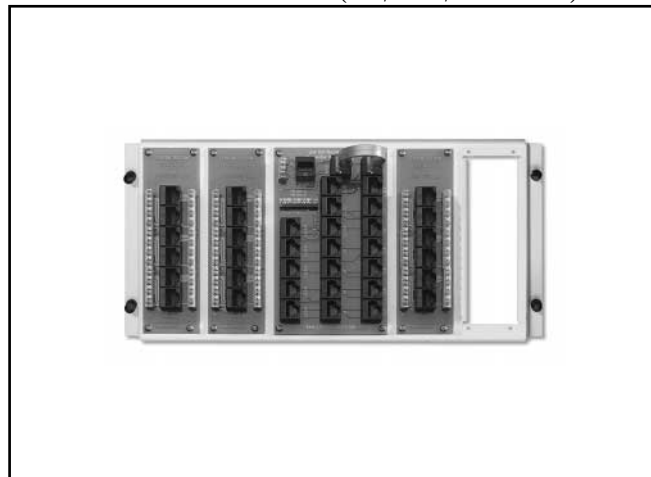
PHYSICAL SPECIFICATIONS

Materials: **Bracket:**
18-gauge steel with white, powder-coat finish.

Telephone Distribution Module:
Printed circuit board.

Category 5e Voice and Data Modules (3):
Printed circuit boards with six Category 5e ports and six 110-IDCs.

Dimensions: **Bracket:**
6.25"H x 13.06"W x 2.50"D

Telephone Distribution Module:
5.8"H x 3.5"W x .063"D

Category 5e Voice and Data Module:
2.24"H x 6.57"W x 1.96"D

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. Expansion Category 5e Voice and Data Modules 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 Distribution Module to media distribution modules. Use high-speed UTP cable to route data, phone, fax or modem signals.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk

WARRANTY INFORMATION

- Limited Two-Year Leviton Component Warranty and Exclusions
- Ten-Year Applications Assurance and Ten-Year Extended Warranty if installed as part of a Leviton Integrated Networks Certified System.

For ELECTRONIC Typical Specs see (.TXT) file on disk.

TYPICAL SPECIFICATION

The 18-Port Structured Media Panel shall meet all applicable standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant. The panel shall include a mounting bracket, Telephone Distribution Module, and three Category 5e Voice and Data Modules. It shall fit into Leviton's Structured Media enclosure, or be used as a stand-alone unit. The panel shall feature an RJ-45 port on the Telephone Distribution Module providing isolated circuitry for a security system. A limited two-year component warranty and exclusions, or a ten-year applications assurance and tean-year extened warranty if installed as part of a Leviton Integrated Networks Certified System.

LEVITON ®
VOICE & DATA DIVISION

18-Port Structured Media™ Panel

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

Front View

Side View

PART NUMBER

Description	Part No.
18-Port Structured Media Panel	47603-18P

For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082.
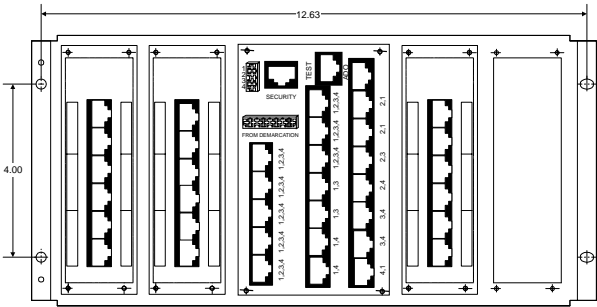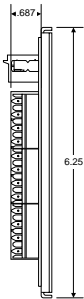**Spec sheets and updates are also available at www.levitonvoicedata.com.**

G-6057/C1-5M/jc   D/2 #834