

4x12 Telephone Distribution Panel with 8-Way Splitter

APPLICATION

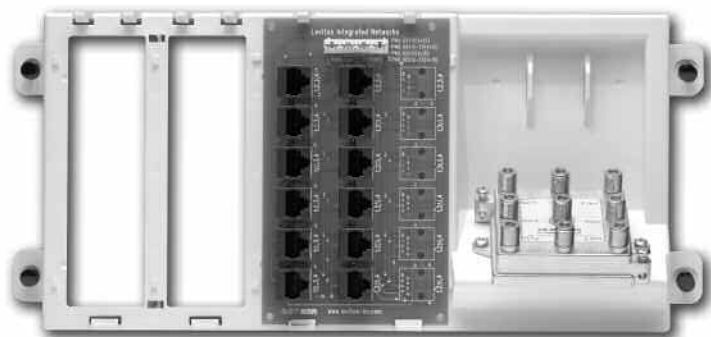
Leviton's 4x12 Telephone Distribution Panel combines a 4x12 Telephone Line Distribution Board and an 8-Way Video Splitter in a dedicated plastic bracket for essential telephone and video distribution. It handles up to four telephone lines through 12 telephone connections, making it suitable for phone, fax or modem. The panel features video output for up to 8 video connections. Links with other distribution boards, modules, or panels to expand the system.

PHYSICAL SPECIFICATIONS

Materials:	Bracket:
	ABS plastic, white.
Telephone Distribution Board:	Printed circuit board with 12 8P8C jacks for 4-line distribution.
	1x8 Splitter, 2GHz:
	Gold-flashed F-connectors Tin-plated zinc die-cast housing and glass-printed
Dimensions:	Bracket:
	6.13"H x 13.30"W x 2.28"D
	Telephone Distribution Board:
	5.8"H x 3.5"W x .063"D
Splitter, 2GHz:	3.36"H x 2.65"W x 1.14"D

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 panel satisfies requirements. Additional Category 5e Voice and Data Boards available separately.
- 12 modular RJ-45 jack outputs.
- 4-pair 110 type IDC inputs.
- Install 75 Ohm termination caps on unused outputs of 8-Way video splitter to reduce signal distortion or "ghosting"



STANDARDS COMPLIANCE

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

WARRANTY INFORMATION

Two-year limited product warranty.

TYPICAL SPECIFICATIONS

The 4x12 Telephone Distribution Panel standards: cULus Listed; TIA/EIA-568A and FCC Part 68 compliant. The panel shall include a plastic mounting bracket, and Telephone Board Distribution. It shall fit into any Leviton Structured Media enclosure, or be used as a stand-alone unit. The panel shall feature 12 RJ-45 ports on the Telephone Distribution Board and a 1x8, 2GHz splitter. A two-year limited product warranty shall be provided by the manufacturer.

Product Specifications

47603-412

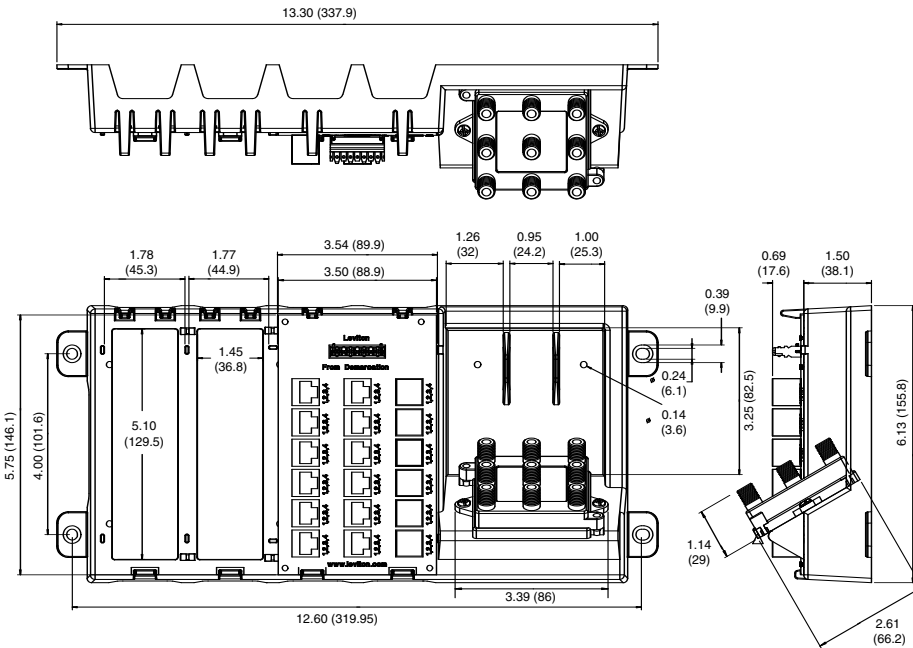
Input Return Loss	(dB)
5-15 MHz	10.5
97-950 MHz	15.5
950-1450 MHz	15.5
1450-2025 MHz	13.5

Output Return Loss	(dB)
5-15 MHz	11.5
97-950 MHz	15.5
950-1450 MHz	13.5
1450-2025 MHz	13.5

Insertion Loss	(dB)
5-15 MHz	12.0
97-950 MHz	12.0
950-1450 MHz	13.5
1450-2025 MHz	15.5

Isolation Loss	(dB)
5-15 MHz	23.0
97-950 MHz	25.0
950-1450 MHz	23.0
1450-2025 MHz	22.0

DIMENSIONAL DRAWINGS



ORDERING INFORMATION

Description	Cat. No.
4x12 Telephone Line Distribution Panel, with 8-way 2 GHz Video Splitter	47603-412

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Note: Features and specifications subject to change
Patents Pending

Visit our Website at www.leviton.com

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