Pre-Connectorized Voice Grade Patch Panels

APPLICATION

Leviton's Voice Grade Patch Panel is specifically designed for voice applications and comes pre-configured for 24 or 48 ports. It mounts on standard 19" equipment racks and accommodates top, bottom and side cable entry. Back panel provides connectivity to a 25-pair (RJ-21X) connector(s).

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: UL Listed; complies with ANSI/TIA/EIA-568-B; and meets FCC Part 68.
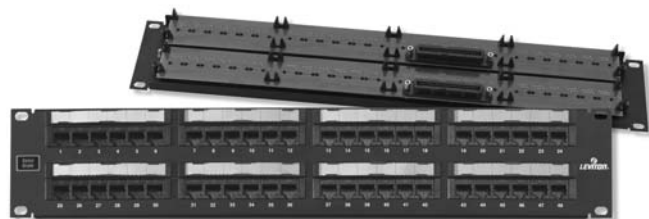
PHYSICAL SPECIFICATIONS

Dimensions: See second page
Materials: 16 gauge steel, black coat. Printed circuit board and plastic components are rated UL 94V-0

DESIGN CONSIDERATIONS

- Connectors modules are in groups of six.
- .600" wide 8P RJ-45 jacks.
- All panels include 25-pair female connector(s) with a stand-off bolt securing the connector to the cable.
- Mount on 19" wide equipment rack, or hinged wall-mount brackets.
- Both patch panels include two threaded standoffs for attaching a Cable Management Bar.

FEATURES

- Color coded front labeling for easy port identification.
- 49004-J24 and 49004-J48 feature writable/erasable surfaces.
- Grounding standoff for optional earthing/grounding.

WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to www.levitonvoicedata.com/warranty.

TYPICAL SPECIFICATION

The Voice Grade Patch Panel shall be UL listed and comply with both ANSI/TIA/EIA-568-B standards and FCC Part 68 requirements. The printed circuit board will be rated UL94V-0. The panel shall be pre-configured for 24 or 48 ports, mount on a standard 19" equipment rack and accommodate top, bottom and side cable entry. The patch panel shall be made of 16 gauge steel, with a black coat. The panel shall have a 25-pair (RJ-21X) connector(s) on the back.

ELECTRONIC FILES

For CAD files, Typical Specs, or Dimensional Line Art (.DXF, .DWG, MS-DOS.eps or .TXT), log on to www.levitonvoicedata.com.

ISO 9001 REGISTERED Quality Manufacturer

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

2222 – 222nd St. SE • Bothell, WA 98021 USA
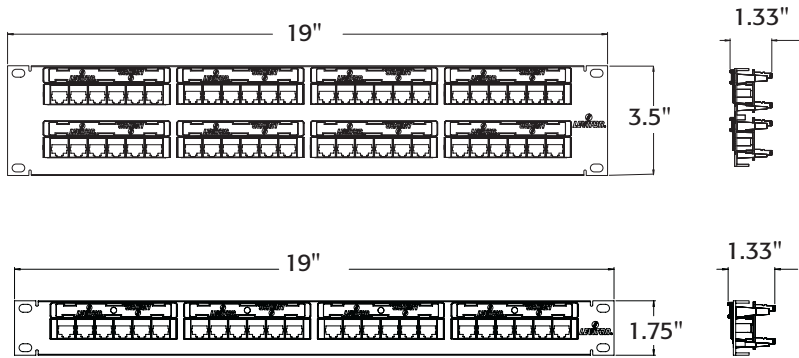Tel: 1-800-722-2082 / 1-425-485-4288 • Fax: 1-425-483-5270 • Int'l Fax: 1-425-485-9170 • GSA Schedule Available.

LEVITON®
Building a Connected World

Pre-Connectorized
Voice Grade Patch Panels

DIMENSIONAL LINE ART

For Dimensional Line Art (.DXF, .DWG, MS-DOS.eps or .TXT),
log on to www.levitonvoicedata.com.

PART NUMBERS

Description	Part No.
Voice 8P2C Jacks in a 24 Port Patch Panel with one 25-pair connector	49012-J24
Voice 8P2C Jacks in a 48 Port Patch Panel with two 25-pair connectors	49012-J48
Voice 8P4C Jacks in a 24 Port Patch Panel with two 25-pair connectors	49004-J24
Voice 8P4C Jacks in a 48 Port Patch Panel with four 25-pair connectors	49004-J48
Voice 8P8C Jacks in a 24 Port Patch Panel with four 25-pair connectors	49018-J24
Voice 8P8C Jacks in a 48 Port Patch Panel with eight 25-pair connectors	49018-J48

G-6057/C1-5M/jc   A/5   #1344