

Component Specifications

Sold by:



Part Numbers
41DWX-xxx 41NB2-xxx
41AB2-xxx 41AWX-xxx
41DB1-xxx 41DR2-xxx
..... 41DBR-xxx

110 Style Crossconnect Product Wall and Rack Mount Wiring Bases and Kits

APPLICATION

Used in building entrance facilities, telecommunications closets and equipment rooms to provide fixed cross-connections for voice, security and data applications—including high megabit applications when used with Category 5e rated cabling. Wall version mounts to walls or backboards in 50, 100 or 300 pair densities. Rack version mounts on 19" distribution frames or hinged wall-mount brackets.

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: all components are UL listed; comply with TIA/EIA-568-B.2 requirements; and meet FCC Part 68.

PHYSICAL SPECIFICATIONS

Wall Mount-

Dimensions: 50 Pair Wiring Base (w/o legs):
1.66"H x 8.51"W x 1.42"D
50 Pair Wiring Base (w/ legs):
1.81"H x 10.7"W x 3.3"D
100 Pair Wiring Base (w/o legs):
3.44"H x 8.51"W x 1.42"D
100 Pair Wiring Base (w/ legs):
3.62"H x 10.7"W x 3.3"D
300 Pair Wiring Base (w/ legs):
10.83"H x 10.7"W x 3.3"D

Materials: 110 wiring bases are made of fire-retardant plastic rated UL 94V-0; C-4 and C-5 connector blocks are made of fire-retardant plastic rated UL 94V-0 with solder plated IDC's.

Rack Mount-

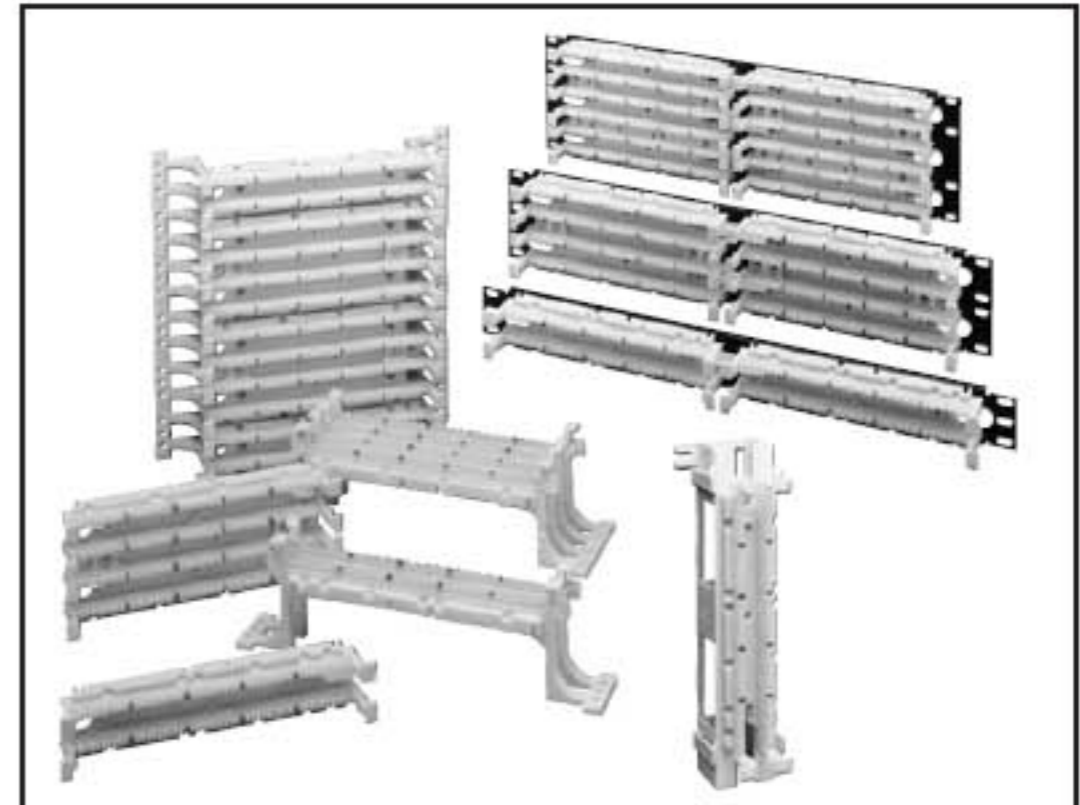
Dimensions: 100 Pair Panel: 1.73"H x 19"W x 1.75"D
200 Pair Panel: 3.46"H x 19"W x 1.75"D
300 Pair Panel: 5.23"H x 19"W x 1.75"D

Material: 110 wiring bases are made of fire-retardant plastic rated UL 94V-0; C-4 and C-5 connector blocks are made of fire-retardant plastic rated UL 94V-0 with solder plated IDC's; panel back plates are made of painted black 16 gauge steel.

DESIGN CONSIDERATIONS

- Use where space limitations and low cost are factors.
- 110 wiring bases are available with or without standoff legs. Legs can also be purchased separately (PN# 410L2-xxx).

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



- Kitted versions include 50, 100 or 300 pair bases with legs, labels, label holders, C-4 or C-5 connector blocks.
- Port ID option: Use the label strips and holders provided with the 300-pair wiring base, and Kit versions of these products.
- Mount on wall or backboard.
- Route cable bundles either adjacent to wiring bases, or underneath units with legs.
- Route individually marked cables from both left and right sides.
- 89D mounting bracket is sold separately.

WARRANTY INFORMATION

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

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

TYPICAL SPECIFICATION

The cross-connect shall be Category 5e 110-style wiring bases, mountable to wall or backboard to provide 110 termination capable of supporting voice, security, and Category 5e data applications, including high megabit and shared-sheath applications when used with Category 5e rated cabling. The 110 rack-mount panels shall mount to a 19" distribution frame or hinged wall mount bracket. The components shall be UL listed and TIA/EIA-568-B compliant. Bases shall support 50, 100 or 300 pair densities with provision for TIA/EIA-606 compliant labeling. Plastic bases and blocks shall be made of fire-retardant plastic rated UL 94V-0.



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.

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