# Component Specifications

# **QuickPort® Field-Configurable Modular Patch Panels**

### **APPLICATION**

Field configurable patch panel for use with all individual QuickPort® snap-in connectors and bulkhead modules.

#### **STANDARDS COMPLIANCE**

Meets all applicable standards: UL1863 Listed; complies with NEC Article 800, TIA/EIA-568-A and TIA/EIA-606; and meets FCC Part 68.

#### PHYSICAL SPECIFICATIONS

Materials: 16 gauge steel; matte black painted finish

with white silkscreening.

Dimensions: 24 and 32 Port: 3.5"H x 19" W

#### **DESIGN CONSIDERATIONS**

- To identify cable terminations per TIA/EIA-606 requirements, order QuickPort Panel Port ID Kit #49257-QID (for both 24and 32-port versions).
- Specify wire management panels between patch panels. (See part numbers 49252-xxx & 49253-xxx.)

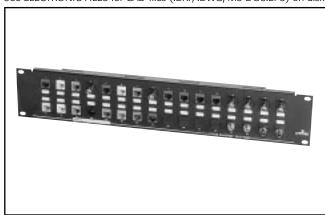
# **UNIQUE FEATURES**

- Exclusive connector termination stations temporarily anchor QuickPort connectors for easier cable termination before insertion.
- A built-in cable management tray directs and secures cable bundles, facilitates maintaining minimum bend radii, and doubles as a work surface.

#### **INSTALLATION NOTES**

- Limit wire untwisting to 1/2" from termination point
- Limit cable jacket removal to a minimum
- Maintain cable bend radius standard
- Don't overstress cable tie downs

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



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

# **TYPICAL SPECIFICATION**

Field-configurable patch panels shall provide a capacity of 24 [or 32] ports, capable of accepting individual QuickPort ® snap-in modules and connectors. The field-configurable patch panels shall be UL listed, compliant with NEC Article 800, and meet FCC Part 68. Panels shall be 19" wide to fit on a standard rack or wall mount bracket. Panels shall have silkscreened write-on port identification areas for each connector/module location. Panels should also provide connector termination stations at rear to temporarily anchor connectors for cable termination before insertion. The manufacturer shall provide a one-year limited product warranty and 15 year product performance guarantee. The manufacturer shall provide a lifetime warranty against defects in material and workmanship and an application guarantee when installed as part of a certified system.

#### WARRANTY INFORMATION

- One-year limited product warranty and 15-year performance guarantee are standard.
- Product and performance warranties are extended to a Lifetime as part of Leviton's Certified Cabling System.



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.levitontvoicedata.com.

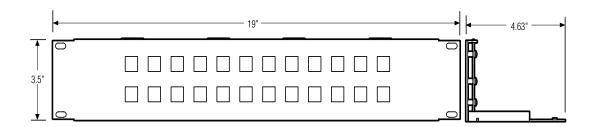


# **Quickport® Field-Configurable Modular Patch Panels**

Part Number 49255-Qxx

## **DIMENSIONAL LINE ART**

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



## **PART NUMBERS**

QuickPort 12-Port Surface Mount Housing	Part No.
24-Port Patch Panel (with mounting screws)	49255-Q24
32-Port Patch Panel (with mounting screws)	49255-Q32
*Port Identification Kit (32 ports/24 ports)	49257-QID

<sup>\*</sup>For QuickPort\* patch panels only.



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