

QuickPort® In-Wall Bracket

For use with NEMA-style electrical / low-voltage boxes and mud rings

APPLICATION

The QuickPort In-Wall Bracket provides the ability to create a testable permanent link for cabling that terminates in the wall without the use of a traditional wallplate. It is ideal for Ethernet-enabled devices that mount to electrical/low-voltage boxes or directly to the wall surface, such as WAPs, cameras, or clocks. The bracket provides a stable mounting surface for the connector that is recessed behind the wall. It allows for a cabling design that is ANSI/TIA-568-C compliant. Device connections from the recessed connector are easily made with Leviton High-Flex HD6 patch cords.





49223-BA5 QuickPort In-Wall Brackets (set of five)





49223-BAK QuickPort In-Wall Bracket Kit (includes one In-Wall Bracket and one Wallplate Mounting Bracket)

SPECIFICATION

Bracket shall provide the ability to create a testable permanent link for cabling that terminates in the wall without the use of a traditional wallplate. It shall provide a fixed location for the connector after termination, reducing the potential for damage prior to device installation. Bracket shall be compatible with standard NEMA electrical boxes and rings having a device mounting hole spacing of 3-9/32 inches. Ethernetenabled devices shall be able to mount to the NEMA opening even with the adapter in place.

FEATURES

- Allows for ANSI/TIA-568-C compliant cabling design
- Provides the ability to create a testable permanent link for cabling that terminates in the wall without the use of a traditional wallplate
- · Creates a fixed location for the connector after termination, reducing the potential for damage prior to device installation
- Provides ability to test and warrant the cabling using the same equipment and process as any other work area outlet connector
- Available as a set of 5 brackets, or individually kitted with a single-gang low-voltage Leviton Wallplate Mounting Bracket

DESIGN CONSIDERATIONS

- Bracket is designed to mount in standard NEMA electrical device opening with 3-9/32 inch [83.34 mm] hole spacing
- · #8/32 mounting screws included with each bracket
- To ensure proper cable bend radius, a 4"x4" box with reducer ring is recommended; consider using a 5"x5" box for Cat 6A cabling
- Leviton High-Flex HD6 patch cords (6H460-xxx) have a 0.15" OD, resulting in a smaller minimum bend radius, and are available in multiple lengths starting at 6 inches.

PHYSICAL SPECIFICATIONS

Dimensions: see page two

Materials: 16-gauge galvanized steel (In-Wall Bracket)

22-gauge galvanized steel (Wallplate Mounting Bracket)

STANDARDS COMPLIANCE

ANSI/TIA-568-C compliant

COUNTRY OF ORIGIN

Mexico

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty

Page 1 of 2

Leviton Network Solutions

2222 - 222nd St. SE Bothell, WA 98021-4416

tel 1-800-824-3005 tel +1-425-486-2222 appeng@leviton.com www.leviton.com

Asia / Pacific

E infoasean@leviton.com

T +1 631 812 6228

T +44.0.1592.772124 E customerserviceeu@leviton.com Canada T+15149541840

E pcservice@leviton.com

T+52.55.5082.1040 E lsamarketing@leviton.com Caribbean T+1 954 593 1896 E infocaribbean@leviton.com

Middle East & Africa T +971.4.247.9800

E Imeinfo@leviton.com

E infochina@leviton.com South Korea T+82.2.3273.9963

E infokorea@leviton.com

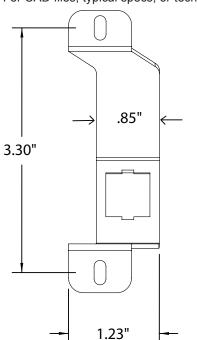
T +852 2774 9876

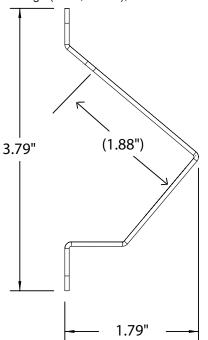
Colombia T +57 1 743 6045 E infocolombia@leviton.com

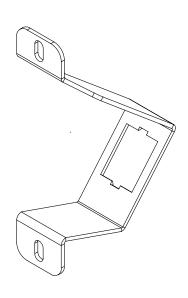


ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.











PART NUMBERS Description Part No. QuickPort® In-Wall Brackets, set of 5 49223-BA5 QuickPort In-Wall Bracket Kit, includes In-Wall Bracket 49223-BAK and single-gang Wallplate Mounting Bracket

Page 2 of 2 H19 7811

Leviton Network Solutions 2222 - 222nd St. SE

Bothell, WA 98021-4416

tel 1-800-824-3005 tel +1-425-486-2222 appeng@leviton.com www.leviton.com

Asia / Pacific T +1.631.812.6228

T +44.0.1592.772124

E infoasean@leviton.com

T +1.514.954.1840 E pcservice@leviton.com

T +52.55.5082.1040 E lsamarketing@leviton.com Caribbean T+1.954.593.1896

E infocaribbean@leviton.com

Middle East & Africa **T** +971.4.247.9800 E lmeinfo@leviton.com T +852.2774.9876

South Korea

T +82.2.3273.9963

E infokorea@leviton.com

E infochina@leviton.com

T +57.1.743.6045 E infocolombia@leviton.com

Colombia

E customerserviceeu@leviton.com