

# 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

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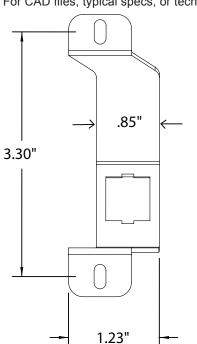
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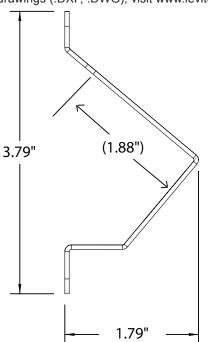
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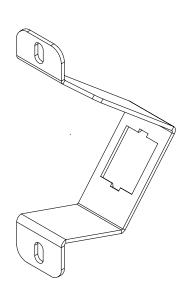


#### **ELECTRONIC FILES**

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

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