

Article Overview

The Juniper AP12 access point can be mounted on single-gang or double-gang junction boxes using the included wall plate bracket (APBR-WP1).

Compatible Distribution Boxes

The AP12 is designed for indoor wall plate deployment and supports mounting on standard single-gang and double-gang junction boxes. The wall plate bracket shipped with the AP12 allows secure attachment to these boxes, making it suitable for offices, dormitories, hotel rooms, and other indoor environments .

Mounting Procedure

- o Single-Gang Junction Box: Attach the wall plate bracket to the single-gang box, connect the Ethernet cable to the AP12, slide the AP onto the wall plate until the lock engages, and tighten the security screw .
- o Double-Gang Junction Box: Attach the wall plate bracket to the double-gang box, connect the Ethernet cable, slide the AP onto the wall plate until the lock engages, and secure with the screw .
- o The AP12 can be mounted on a wall or a desk, providing flexibility for different deployment scenarios .

Additional Features

- o The AP12 supports Wi-Fi 6 (802.11ax) with three radios, including one dedicated for scanning and radio resource management .
- o It also includes an omnidirectional Bluetooth antenna for asset visibility and IoT applications .
- o Maximum data rates are 1200 Mbps on 5 GHz and 575 Mbps on 2.4 GHz, with AI-driven optimization for network performance .

Recommendations

- o Ensure that the junction box used is compliant with local electrical and environmental regulations, as Juniper products are region-specific .
- o Use the APBR-WP1 wall plate bracket provided with the AP12 for proper installation and security.
- o For bulk deployments, consider claiming and configuring APs via the Juniper Mist cloud to streamline management and monitoring . This setup ensures a secure, flexible, and compliant installation of the AP12 access point while leveraging its full Wi-Fi 6 and AI-driven capabilities.

Our distribution boxes are perfect for industrial environments, catering to automation, robotics, and processing facilities. They provide



AP12 model distribution box

Mount the AP12 on a Double-Gang Junction Box Attach the wall plate to the double-gang junction box as shown in

The wall plate AP12 access point driven by HPE Mist AI automates network operations and boosts Wi-Fi performance. It's optimized

About This Guide Use this guide to install, manage, and troubleshoot the Juniper® AP12 High-Performance Access

The AP12 access point automatically connects to the Juniper Mist cloud, downloads its configuration, and joins the appropriate

The wall plate AP12 access point driven by Mist AI automates network operations and boosts Wi-Fi performance for various

HPE Networking Instant On Access Point AP12 3x3 WiFi 5 Indoor Wireless Access Point | Power Source Not Included | US Model

This is a US double gang box, and it attaches as shown here. And the AP would be installed normally.

M12 Distribution Blocks Welcome to our comprehensive selection of M12 distribution blocks! We designed these sensor distribution

If PoE is not available, a proprietary 12V/30W power adapter can be used to power the AP12 access point. This power adapter is

Keyboard shortcutshift+ALT+opt+D Product Summary: Distribution box, AP, 1 x 12 modules From IDE 3.3 out of 5

Distributors - Distribution box. Item no. 2008852 Distribution box, 12 division units, with terminal strip, polycarbonate

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Panasonic Modular Distribution Boxes add a touch of sophistication to your space. Bringing together aesthetics and functionality,

AP12 Datasheet (HTML) - Juniper Networks, Inc. AP12 Product details Product Description The Juniper® AP34 is a mid-tier access

Web: <https://millstraining.co.za>

