Potter AVBB-R — User / Installation Manual

Description

• Potter AVBB-R is a red indoor surface back box designed for wall-mount horns, strobes and horn/strobes.

• The enclosure is constructed from high-impact plastic and provides a convenient surface-mount solution.

• The AVBB back box is intended for indoor use and supports universal mounting to a surface or most electrical boxes.

Features

• Red finish; AVBB-W is the off-white alternative.

• ANSI/UL listed for indoor use.

• 1/2-inch conduit knockouts with metal washer reinforcement.

• Wiremold knockouts for 500 and 700 Series.

• Hidden screw heads for a clean finished appearance.

• Universal mounting to surface or most electrical boxes.

• Designed for wall-mount horns, strobes and horn/strobes.

Technical Specifications

• Model: AVBB-R.

• Product type: Indoor surface back box.

• Color: Red.

• Material: High-impact plastic.

• Dimensions: 5.57 in high × 4.55 in wide × 1.47 in deep (14.15 × 11.56 × 3.73 cm).

• Conduit: 1/2-inch conduit knockouts with metal washer reinforcement.

• Raceway: Wiremold knockouts for 500 and 700 Series.

• Mounting: Surface or most electrical boxes.

• Application: Indoor wall-mount notification appliances.

Included Hardware

• 1 × high-impact plastic surface box.

• 4 × 8-16 × 1 1/2-inch steel screws.

• 3 × metal washers.

Installation Guidance

• Select an appropriate indoor mounting location and verify compatibility with the wall-mount notification appliance.

• Use the provided mounting hardware and appropriate knockout for conduit or surface raceway.

• Use reinforcement washers when installing conduit.

• Do not over-tighten screws, as this can damage the back box.

• Complete wiring and appliance installation in accordance with the applicable fire alarm system requirements.

Maintenance & Safety

• Inspect the back box and mounting hardware during routine fire alarm maintenance.

• Replace damaged or cracked enclosure components before returning the installation to service.

• The AVBB-R is intended for indoor use only.

• Follow applicable fire alarm codes, approved drawings and the latest manufacturer instructions.