

SBX-CON1

Conduit Box for Surface Mount Door Stations

For Models IF-DA, IX-EA, IX-DV, IX-DVM, JO-DA, JO-DV, JP-DA, JP-DV, JV-DV, KB-DAR, KB-DAR-M, LE-D

Overview

The SBX-CON1 is a steel conduit box for Aiphone surface-mounted door stations. It provides a surface to mount stations that are normally mounted directly to the wall. The SBX-CON1 features numerous attachment holes on the back for installation on a variety of gang boxes and surfaces, as well as templates to drill additional holes for door stations that require them.

Contents

- SBX-CON1
- One 14-10 self-tapping screw
- Four 8-32 1/2" self-tapping screws
- Two 8-32 1-1/2" self-tapping screws
- One T-20 tamper resistant hex bit
- One T-27 tamper resistant hex bit
- Drilling templates for IX-DV, IX-DVM, JP-DV, and JV-DV

Mounting

1. Use the pre-drilled mounting holes on the back plate to attach it to the customer supplied gang box. If attached directly to the wall without a gang box, appropriate anchors must be used.
2. If a conduit cable will be used, remove the plastic plug at the bottom right of the SBX-CON1 prior to attaching the front plate. Attach the conduit connector and conduit to the box, and route the wires through the conduit into the box and out the hole at the front of the box. Otherwise, leave the plug in place.
3. Attach the box to the back plate using the tab at the bottom and the #14 self-tapping screw at the top.
4. Make the wiring connections to the door station. Use the provided self-tapping screws to mount the door station to the SBX-CON1. Some door station models will require holes to be drilled into the box using the appropriate template for the door station being installed.

Specifications

Mounting:	Secure to gang box or wall with appropriate fastener (not provided)
Material (front plate):	Mild steel
Material (back plate):	Stainless steel
Color:	Black
Dimensions:	11" H x 6" W x 2" D

