1 | Overview

The B56 Keypad Surface Mount Box allows for mounting a keypad to concrete or block. The box accommodates conduit through any of 5 knockouts. The keypad mounts to the box front cover.
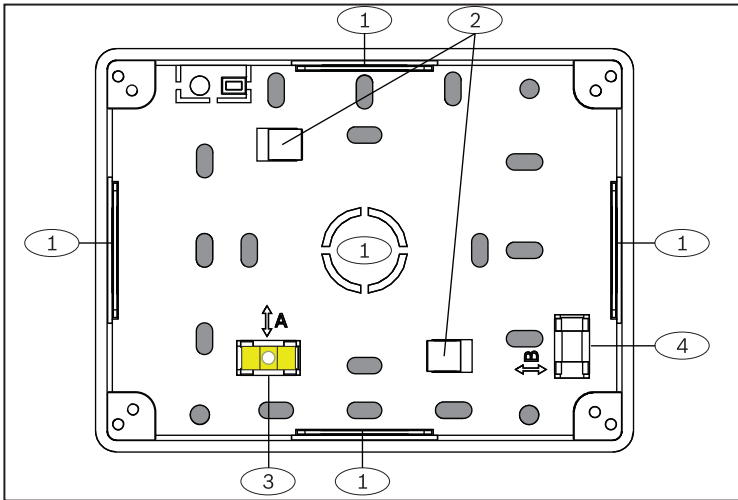
Figure 1.1: Box mounting and wiring overview (without cover)

Callout — Description
1 — Conduit knockouts
2 — Ground screws
3 — Bubble level holder for horizontal mounting (A)
4 — Bubble level holder for vertical mounting (B)
Mounting holes shown as gray. (Multiple mounting patterns available.)

2 | Prepare the box for mounting

Before mounting the box, choose between horizontal or vertical mounting, and then remove the desired conduit knockout. Refer to *Figures 1.1 and 2.1*.
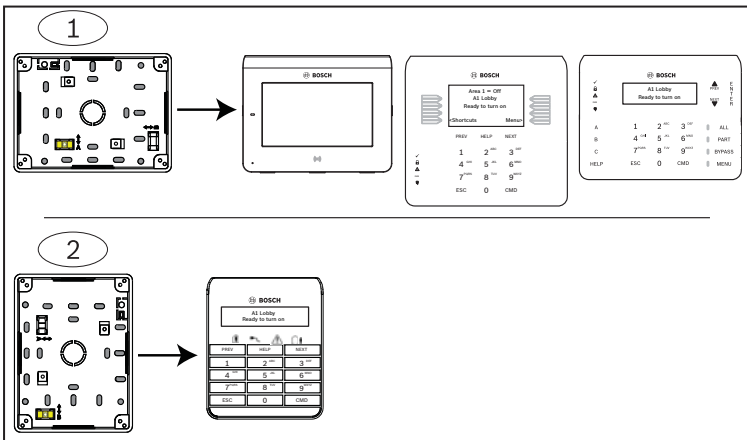
Figure 2.1: Horizontal/vertical mounting options per keypad model

Callout — Description
1 — Horizontal mounting
2 — Vertical mounting

3 | Mount the base

1. Use the base as a template to mark the desired mounting surface with mounting locations.
2. To level the base, use the provided bubble level. For horizontal mounting, use the level in the A location. For vertical mounting, remove the bubble level, and install it in the B location.
3. Use the appropriate mounting hardware to mount the box to the desired mounting surface.

4 | Complete the box installation

1. Pull the conduit through the box knockout.
2. Pull the wire through the wire opening on the box cover.
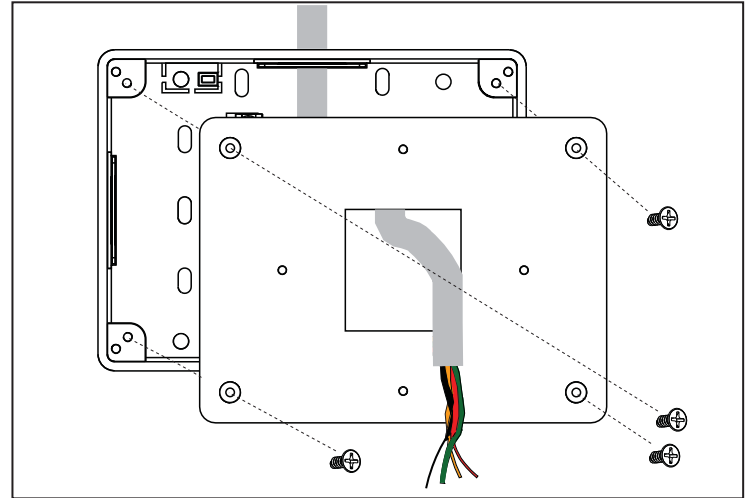3. Place the cover on the box base and secure the cover with the supplied screws.

Figure 4.1: Pulling wire and securing the cover

5 | Mount the keypad base

Follow the installation instructions for the keypad to mount the keypad base on the box cover. The cover includes four mounting holes, as shown gray in *Figure 5.1*.
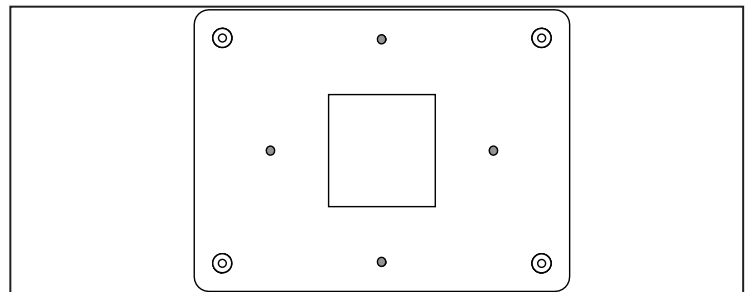
Figure 5.1: Keypad mounting locations

6 | Certifications

Region	Certification
US	UL 365 - Police Station Connected Burglar Alarm Units and Systems
	UL 609 - Local Burglar Alarm Units and Systems
	UL 636 - Holdup Alarm Units and Systems
	UL 985 - Household Fire Warning System Units
	UL 1023 - Household Burglar-Alarm System Units
	UL 1076 - Proprietary Burglar Alarm Units and Systems
	UL 1610 - Central Station Burglar Alarm Units
	UL 1635 - Digital Alarm Communicator System Units
	CSFM - California Office of The State Fire Marshal

Region	Certification
CA	CAN/ULC S303 - Local Burglar Alarm Units and Systems
	CAN/ULC S304 - Signal Receiving Centre and Premise Alarm Control Units
	ULC S545 - Residential Fire Warning System Control Units
	ULC-ORD C1023 - Household Burglar Alarm System Units
	ULC-ORD C1076 - Proprietary Burglar Alarm Units and Systems

7 | Specifications

Dimensions	5.5 in x 4.1 in x 1.7 in (140 mm x 105 mm x 44 mm)
Color	White
Material	ABS (Acrylonitrile Butadiene Styrene)plastic CRS G40 electro galvanized steel

Keypad Surface Mount Box
B56

BOSCH

en Installation Guide