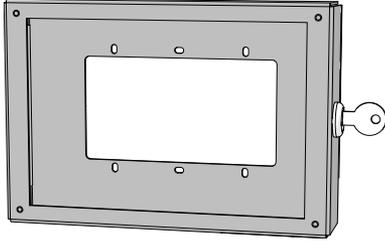


Touch Controller Locking Cover Installation Guide

Overview

The Locking Cover is an accessory to the Touch Controller that provides protection from unauthorized use or damage to the touchscreen.



This guide provides instructions for installing the locking cover. Separately, reference the touch controller installation guide for instructions to install the main unit including all wiring specifications.

Prepare for Installation

The Touch Controller Locking Cover installs to any of the following:

- a Listed, 3-gang, deep, flush-mount back box (provided by others). Must be installed in accordance with NEC and local electrical codes
- a locking cover surface-mount back box, sold separately (order part number 7186A2219)
- a Touch Controller rack-mount kit, sold separately (order part number 7186A1117)

Installation



Note: Installation must follow all national and local codes for electrical equipment.

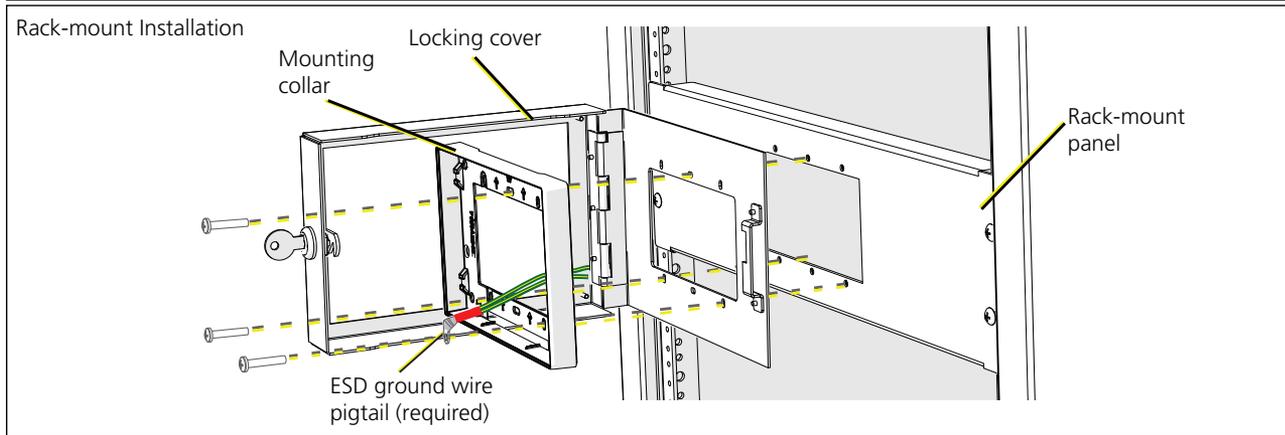
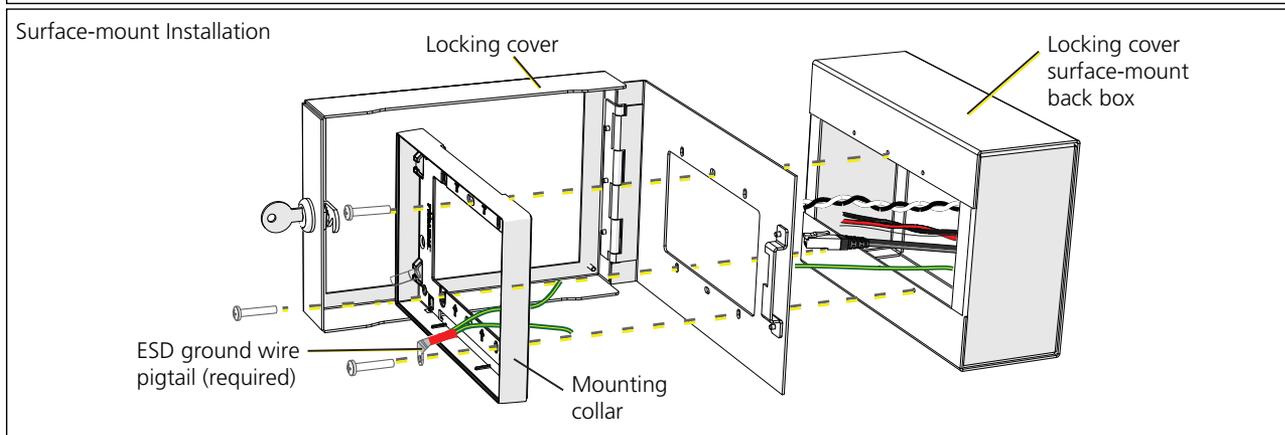
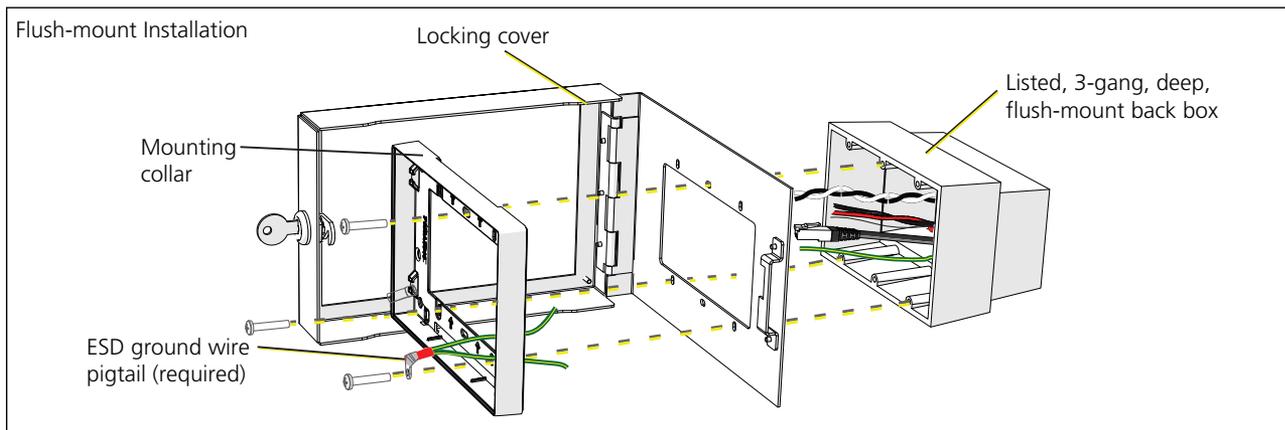
1. Install the back box or rack-mount kit according to the provided instructions and standard industry mounting practices.
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Note: For flush-mount back box installations, receptacle spacers and two sizes of mounting screws are provided to accommodate a flush installation. To use spacers, fold the spacer to the thickness needed, trim and discard the unused sections, and then insert the mounting screws through the spacers when you attach the locking cover to the back box.

ETC Installation Guide

Touch Controller Locking Cover



ETC Installation Guide

Touch Controller Locking Cover

2. Run all power and control wires to the installation location according to the Touch Controller installation guide.
3. Attach the locking cover and the mounting collar to the installed back box.
 - a. Determine which direction the locking door should open, either left or right, and then align the cover to the back box or rack-mount panel using the mounting screw holes.
 - b. Align the mounting collar, with the arrows directed up, to the locking cover.
 - c. Use three mounting screws (provided in the Touch Controller installation kit) to loosely install the mounting collar and locking cover to the back box.
 - To make leveling the locking cover easier, we recommend that you install two screws on the bottom corners of the mounting collar and one screw on the center top mounting slot (as illustrated on the previous page).
 - The ESD ground wire pigtail (provided in the Touch Controller installation kit) installs to the screw securing the bottom right corner of the mounting collar (as illustrated on the previous page).
 - d. Adjust the mounting collar and locking door in the slotted mounting holes until they are snug and level, and then tighten the mounting screws.
 - e. Verify that the locking door can swing open a minimum of 90 degrees without hitting any obstacles.
4. Follow the instructions provided in the Touch Controller installation guide to ensure all wiring is installed and terminated properly.
5. Check that the back box or area behind the rack panel is clean and free of debris and obstructions.
6. Follow the instructions provided in the Touch Controller installation guide to attach the touchscreen to the mounting collar.
7. Close and lock the door. Keep the key in a safe place. Replacement keys can be purchased separately (order part number HW8123).