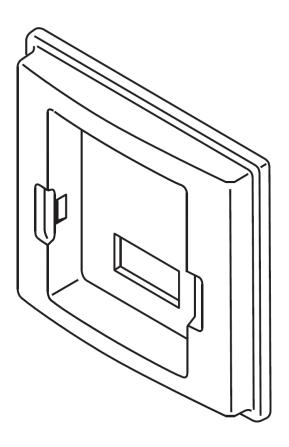
Door Keypad OPTRMT-KIT-9000X Compact Footprint Design Equal to the SV9000 Remote Mount Keypad Kit





Installation Manual MN04003016E Effective July 2011

Door Keypad OPTRMT-KIT-9000X

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Installation Manual MN04003016E

Door Keypad OPTRMT-KIT-9000X

Effective July 2011

Table of Contents

LIST OF FIGURES	. iii
SAFETY	. iv
Definitions and Symbols	. iv
Hazardous High Voltage	. iv
CHAPTER 1 — DOOR KEYPAD OPTRMT-KIT-9000X CONTENTS	1-1
CHAPTER 2 — MOUNTING OF DOOR KEYPAD OPTRMT-KIT-9000X	2-1
CHAPTER 3 — DIMENSIONS	3-1

Installation Manual MN04003016E Effective July 2011

Door Keypad OPTRMT-KIT-9000X

List of Figures

Figure 1-1: Contents of Door Keypad Kit	1-1
Figure 2-1: Connection of Drive Cable	2-1
Figure 3-1: Approximate Keypad Drilling Template Dimensions in Inches (mm)	3-1
Figure 3-2: Approximate Dimensions in Inches (mm)	3-2

Safety

Definitions and Symbols

WARNING

This symbol indicates high voltage. It calls your attention to items or operations that could be dangerous to you and other persons operating this equipment. Read the message and follow the instructions carefully.



This symbol is the "Safety Alert Symbol" It occurs with either of two signal words: CAUTION or WARNING, as described below.

WARNING

Indicates a potentially hazardous situation which, if not avoided, can result in serious injury or death.

CAUTION

Indicates a potentially hazardous situation which, if not avoided, can result in minor to moderate injury, or serious damage to the product. The situation described in the CAUTION may, if not avoided, lead to serious results. Important safety measures are described in CAUTION (as well as WARNING).

Hazardous High Voltage

WARNING

Motor control equipment and electronic controllers are connected to hazardous line voltages. When servicing drives and electronic controllers, there may be exposed components with housings or protrusions at or above line potential. Extreme care should be taken to protect against shock.

Stand on an insulating pad and make it a habit to use only one hand when checking components. Always work with another person in case an emergency occurs. Disconnect power before checking controllers or performing maintenance. Be sure equipment is properly grounded. Wear safety glasses whenever working on electronic controllers or rotating machinery.

Chapter 1 — Door Keypad OPTRMT-KIT-9000X Contents

The EATON Door Keypad is used for standard control keypad purposes and it is installed on the door of an electrical enclosure. For the installation, you need the following parts (see **Figure 1-1**):

- G Door Keypad (1) OPTRMT-KIT-9000X
- G 4 Screws (2) Phillips Pan Head Thread Forming, 10 14 x 1/2
- G Connection Cable (3)
- G Mounting Plate (4)

MAKE SURE THAT YOU HAVE RECEIVED ALL NECESSARY PARTS!

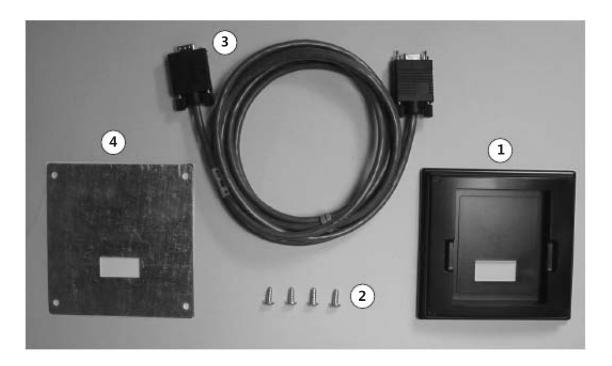
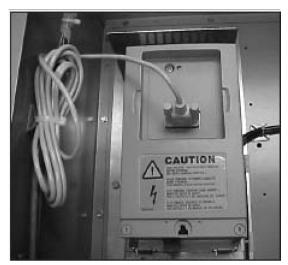


Figure 1-1: Contents of Door Keypad Kit

Chapter 2 — Mounting of Door Keypad OPTRMT-KIT-9000

- 1. Make an opening in the cabinet door for the control keypad using the Drilling Template Dimensions in Figure 3-1.
- 2. Also drill the mounting holes for the screws using the dimensions of Figure 3-1.
- 3. Place the control keypad in the opening so that the screw holes you made in the cabinet door are aligned to the holes on the backside of the control keypad.
- 4. Install the mounting plate to the inside of the cabinet door by installing the screws. The tightening torque is 10 lb-in (1.13 Nm).
- 5. Connect the drive cable to the terminal of the control keypad and the remote mount keypad.
- 6. Your EATON Door Keypad is now ready for operation.



Drive Connection Cable



Keypad Connector

Figure 2-1: Connection of Drive Cable

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Chapter 3 — Dimensions



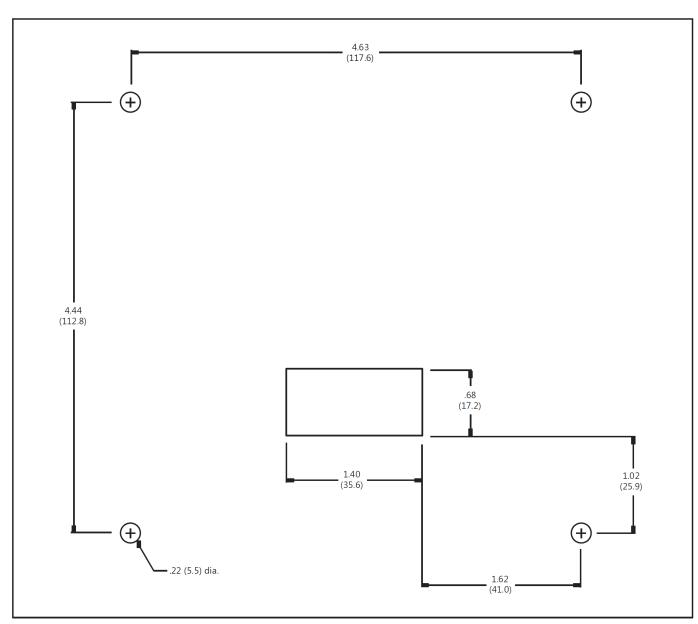


Figure 3-1: Approximate Keypad Drilling Template Dimensions in Inches (mm)

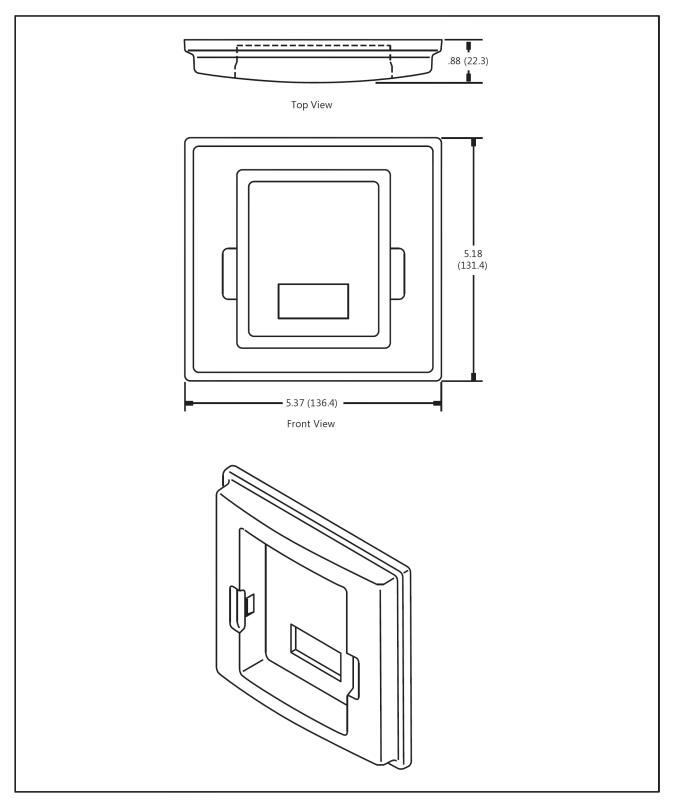


Figure 3-2: Approximate Dimensions in Inches (mm)

Installation Manual MN04003016E Effective July 2011 Door Keypad OPTRMT-KIT-9000X

Installation Manual MN04003016E Effective July 2011

Door Keypad OPTRMT-KIT-9000X

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