

SIFER Gang Box Adapter Plate Kit

P/N: 999038

The SIFER Gang Box Adapter Plate allows a SIFER Reader or SIFER Keypad to be installed on a standard (NEMA) North American Single-Gang Switch & Outlet Box. i.e. With #6-32 UNC plate-mounting holes with centres spaced 3.281” apart.

Parts List

- 5 x SIFER Reader Single-Gang Switch & Outlet Box Adapter Plates.
- 10 x 3.9x13mm (7g x 1/2”) Countersink Self-tapping Screws. Phillips Head.
- 10 x #6-32 UNC x 1” Countersink Machine Screws. Phillips Head.
- 1 x Installation manual. (This document)

Specifications

Adapter Plate Dimensions

Height:	120.68mm	4.75”
Width:	80.68mm	3.176”
Depth:	6.5mm	0.256”
Cable Entry Cutout:	44.8 x 19.8mm	1.76” x 0.78”
Box Mounting Holes Diameter:	4.48mm	0.176”
Reader/Keypad Mounting Holes Diameter:	2.9mm	0.114”

SIFER Reader + Adapter Plate

Depth:	22.75mm	0.896”
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Material: ABS Plastic

Colour: Pantone Black 3C (Matte)

Installation

Follow the instructions in the SIFER Reader or SIFER Keypad Installation Manual taking note of the additional information below.

- Route cabling through the cable entry cutout in the Adapter Plate then mount the Adapter Plate onto the front of the Switch/Outlet Box using the two Countersink #6-32 UNC Machine Screws.
- The SIFER Reader or Keypad Mounting Plate is secured to the Adapter using the 3.9x13mm Countersink Self-tapping screws provided. *See Fig. 2 & 3 on p2.*
- The SIFER Reader or Keypad Optical Tamper Sensor has been tested with the Adapter Plate and found to work reliably. If tamper operation is unreliable, adding a white or reflective sticker or a dot of white paint, etc. on the Adapter Plate immediately behind the sensor will assist. *See Fig. 2 & 3 on p2.*

Figure 1.

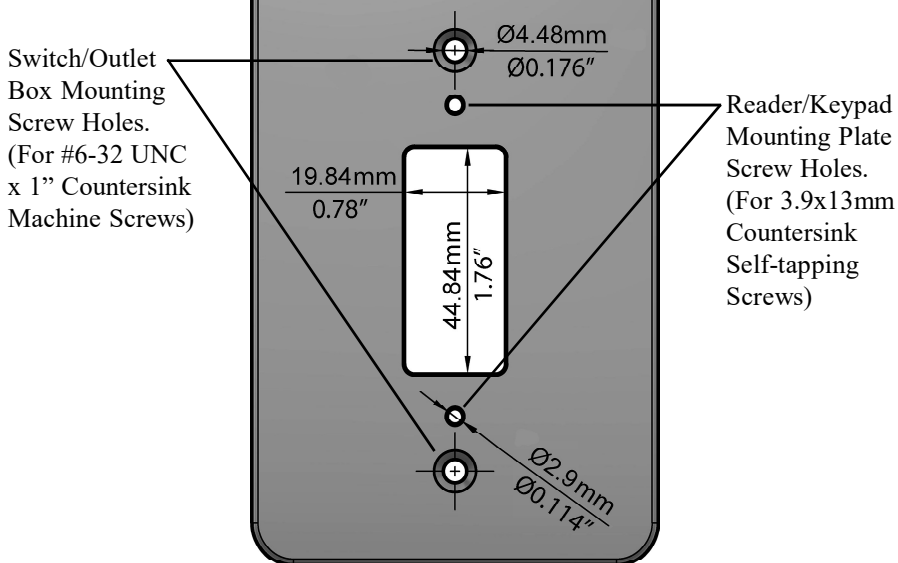


Figure 2.

SIFER Reader Mounting Plate fitted.

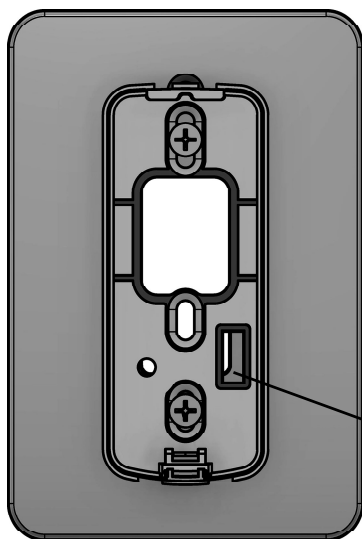
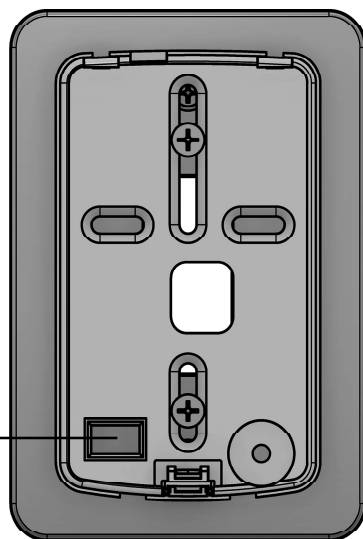


Figure 3.

SIFER Keypad Mounting Plate fitted.



Optical
Tamper
Sensor
Cutout

Due to on-going product development this manual is subject to change without notice.