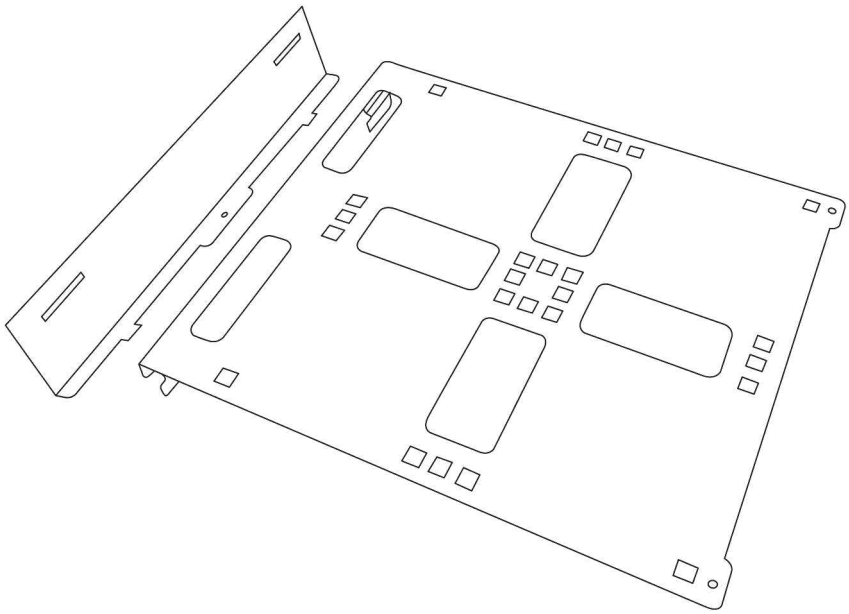
Integriti
Hinged Expansion Plate for Wide Body Enclosure.

P/N: 999027

INSTALLATION MANUAL

Overview

The Hinged Expansion Plate kit consists of a PCB Mounting Plate, Hinge Bracket and mounting hardware.
It is designed to be fitted in an Integriti Wide Body Low Profile Enclosure allowing an additional layer of PCBs to be installed.
When the Expansion plate is fitted, Integriti LAN Module and UniBus Module types up to 34mm in height can be mounted on the Expansion Plate and on the base of the enclosure under the Expansion Plate.



Note that an Integriti Security Controller (ISC) cannot be installed on, or below the Expansion Plate due to the height of the filter capacitor. If an ISC is to be installed, it should be installed on the original mounting plate included in the Wide Body enclosure.

Specifications

Dimensions.		
Mounting Plate:	Length:	207 mm.
	Width:	240 mm.
Bracket:	Length:	225 mm.
	Height:	40 mm.
Weight:	500 g	
PCB Assy Max Height.		
PCBs under plate:	34mm	
PCBs on plate:	34mm	

Parts List

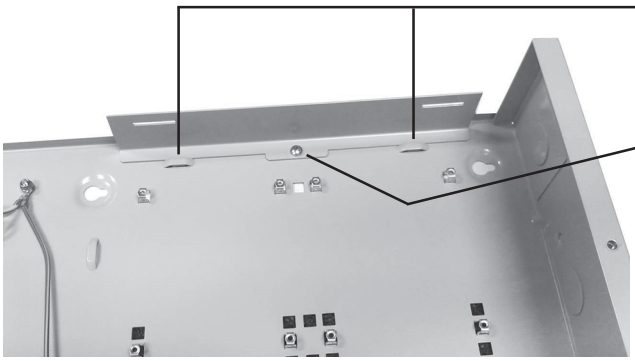
- 1 x Metal Expansion Plate
- 1 x Metal Hinge Bracket for Expansion Plate
- 1 x M4x5mm screw
- 1 x M4 Shakeproof washer
- 2 x Hex Brass Spacer 35mm
- 2 x M3x10mm screws
- 2 x M3 Flat washers
- 1 x Pack of 25 Metal PCB Mounting Clips
- Installation Manual. (This document)

Designed & manufactured in Australia.

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

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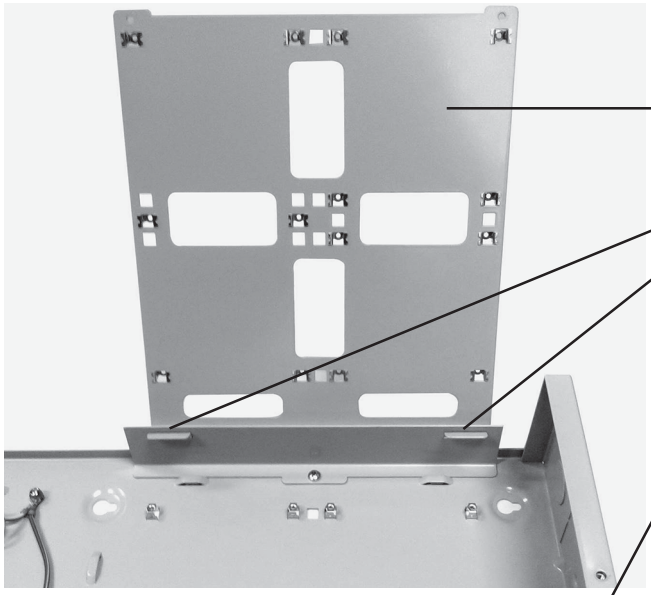
Installation.



1. Install the Hinge Bracket in the top left corner of the enclosure.
   a) Insert the two small tongues under the matching bridges.

   b) Secure with the M4 x 5mm screw and shakeproof washer.

2. Fit the two 35mm Hex Brass Standoffs to the base by screwing them into the two 5mm standoffs provided near the centre of the base. Secure firmly.
   See diagram below.

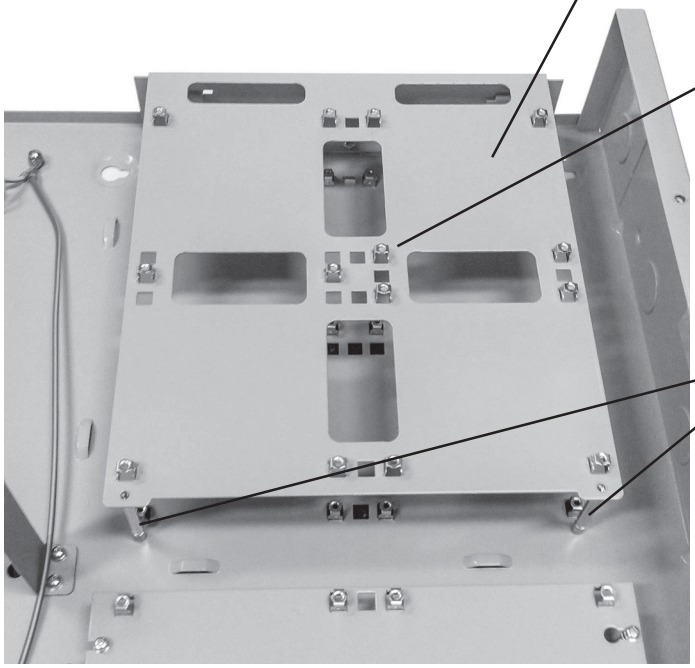


3. Fit the Expansion Plate to the Hinge Bracket.
   a) Position the plate at a right-angle to the base.

   b) Insert the tongues on the Expansion Plate into the slots provided in the Hinge Bracket.

   c) Gently lower the Expansion Plate allowing the hinges to engage properly until the plate is resting on the Hex Standoffs.

4. Secure the Expansion Plate.
   Use the M3 x 10mm Screws and Flat Washers to secure the Plate to the Standoffs.
   See diagram below.



5. Fit the PCB Mounting Clips.
   The PCB Mounting Clips are fitted to appropriate locations on the plate as required.

35mm Hex Brass Standoffs