4100ESi 14A PSE Module Bay Mtg Bracket Installation Instructions

This sheet describes installation of the FP1142/ME0576 4100ESi 14A PSE Module Bay Mounting Bracket in a 4100ESi PDI expansion bay.

DO NOT INSTALL ANY SIMPLEX® PRODUCT THAT APPEARS DAMAGED. Upon unpacking your Simplex product, inspect the contents of the carton for shipping damage. If damage is apparent, immediately file a claim with the carrier and notify an authorized Simplex product supplier.

ELECTRICAL HAZARD - Disconnect electrical field power when making any internal adjustments or repairs. All repairs should be performed by a representative or authorized agent of your local Simplex product supplier.
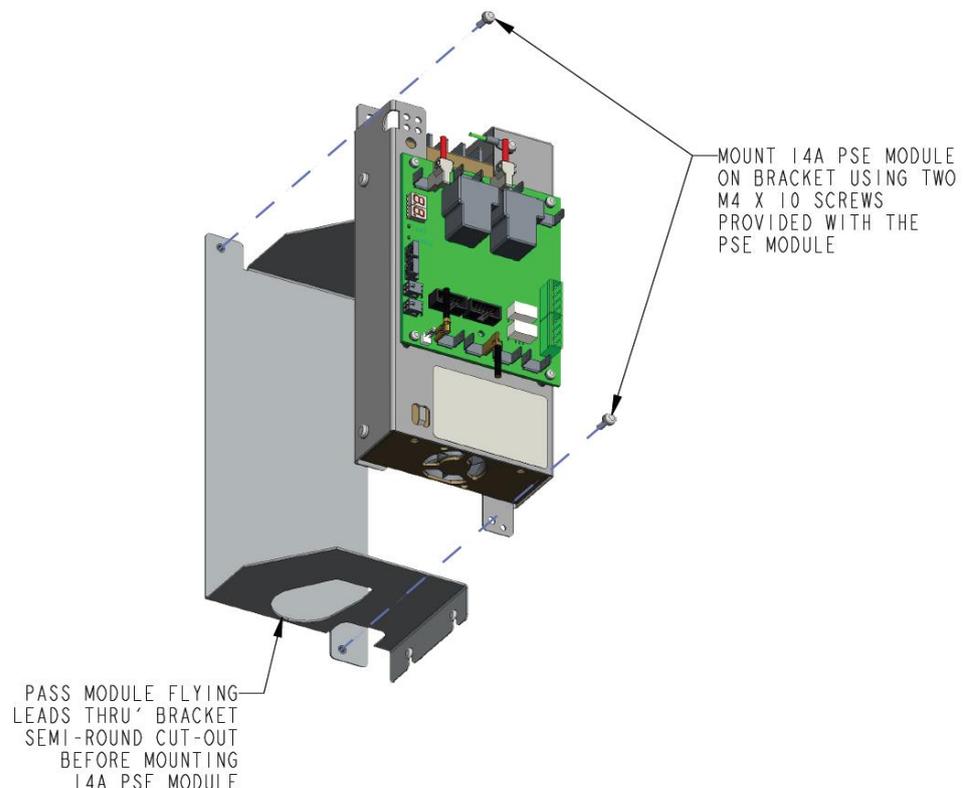
Kit Contents

This kit contains:
1 x FA3043, 14A PSE Module Bay Mounting Bracket
4 x 6-32 UNC x 5/16" screws (Expansion Bay mounting)
1 x LT0690, these instructions.

Bracket Usage

The 14A PSE Module Bay Mounting Bracket can be used to mount a 14A PSE Module at seven locations in a PDI expansion bay, as the bracket occupies 2 slots of the 8 available in the bay. Before mounting in a bay ensure the mains lead can reach the GPO in the adjacent bay. The bracket does not fit into a 15U 4100ESi cabinet.

Order Of Assembly

Fit the 14A PSE Module onto the bracket, as per Figure 1, before mounting the bracket in a bay. Pass the PSE Module flying leads through the semi-round cut-out in the bracket before mounting the PSE on the bracket. With the flying leads in place, slot the PSE Module bottom mounting tab into the bracket bottom cut-out, then angle the PSE Module down onto the bracket and secure with two M4 x 10 screws.
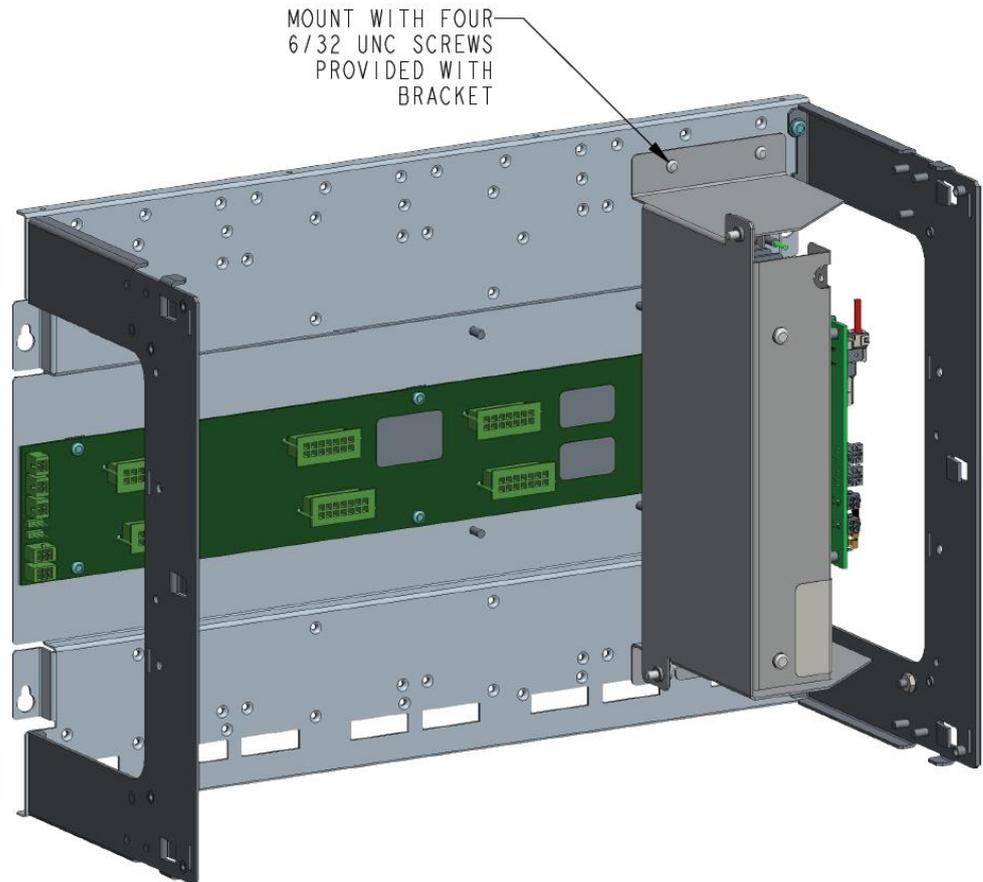

MOUNT 14A PSE MODULE ON BRACKET USING TWO M4 X 10 SCREWS PROVIDED WITH THE PSE MODULE

PASS MODULE FLYING LEADS THRU' BRACKET SEMI-ROUND CUT-OUT BEFORE MOUNTING 14A PSE MODULE

Figure 1 – 14A PSE Module mounting on bracket

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Bracket Mounting Options

Figure 2 shows a typical bracket mounting location in an expansion bay.

Mount the bracket, with 14A PSE fitted, as per Figure 2, using four 6/32 UNC screws provided.

MOUNT WITH FOUR 6/32 UNC SCREWS PROVIDED WITH BRACKET

Figure 2 – Expansion Bay Mounting

Panel Connection

Refer to the 14A PSE Module Installation Instructions LT0685 for connection details.