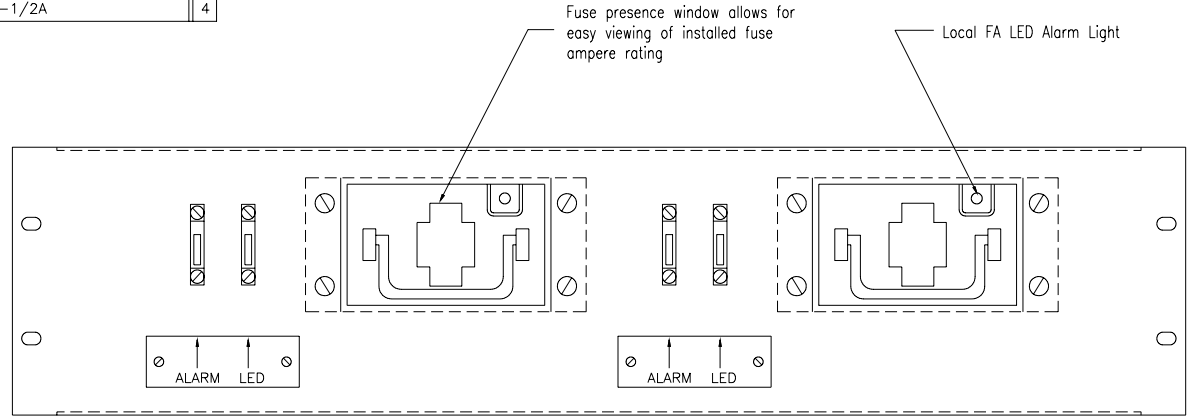


S4002 Installer Hardware List

Item No.	Location	Description	Quantity
1A	2 Load Fuse Pan to PBD	1/4-20 x 5/8"L Slotted HH Self- Tapping	4
2A	Line Bus to PBD Vertical Bus	5/16-18 x 1 1/2"L HH Bolt, 2W, LW, N	2
3A	Load Bus to Hypress Lug	3/8-16 x 1 1/2"L HH Bolt, 2W, LW, N	4
4A	Front Pan	GMT Fuse- Bussmann #GMT-1/2A	4

Installation Notes:

- 1- Item 2A (1/4-20 x 1 1/4L Bolts) are to be torqued to 11ft/lbs.
- 2- Connect the white wire to the ground return bus (Ref. Dwg. #S4002-X2).
- 3- Connect the green alarm wire to the monitoring equipment.



Perform ALL this work prior to installing the TPL Fuses

Test Procedure:

- (Note that this procedure is independent of the presence of TPL fuses and/or equipment loads)
- 1- Simulate a blown target fuse by clipping the fuse's thin retaining wire.
 - 2- To test the LED, insert the blown target fuse in the appropriate holder - it's LED should light.
 - 3- To test the alarm, insert the blown target fuse in any alarm fuse holder. Verify that the monitoring equipment registers an alarm.

FOR:		tyco Electronics		Gus Berthold Electric Co. 1900 W. CARROLL AVENUE CHICAGO, ILLINOIS 60612	
COMCODE:		REVISION #		TELE. 312-243-5767 FAX. 312-243-5811	
DESCRIPTION:		DRAWN: MSH		SCALE: NONE	
2 Load Fuse Panel Installation Instructions		DATE: 03-03-03		DWG. SIZE: B	
		DRAWING NO.		S4002-X1	