

1 Description

The TR-50WBU provides backup capability when operating the TR-DUAL50W in the 100 watt-with-backup mode for both single and dual channel setups.

1.1 Compatibility

The TR-50WBU is compatible with the TR-2100ECS Series Fire Alarm Control Panel (FACP). For more information, refer to the *FACP Installation Manual* or the *ECS Series Manual* (PN LS10262-002TR-E).

2 Installation and Wiring

The TR-50WBU mounts on top of the TR-DUAL50W board on the standoffs provided.

1. Remove AC power from the TR-DUAL50W.
2. Disconnect backup batteries from the TR-DUAL50W.
3. Connect one end of the supplied wiring harness (P/N 50116775-001) from the connector labeled, "Backup Amplifier" on the TR-DUAL50W to the connector on the TR-50WBU as shown in Figure 1.
4. Mount the TR-50WBU to the standoffs using the 4 supplied screws as shown in Figure 1.
5. Restore AC Power.
6. Reconnect backup batteries.

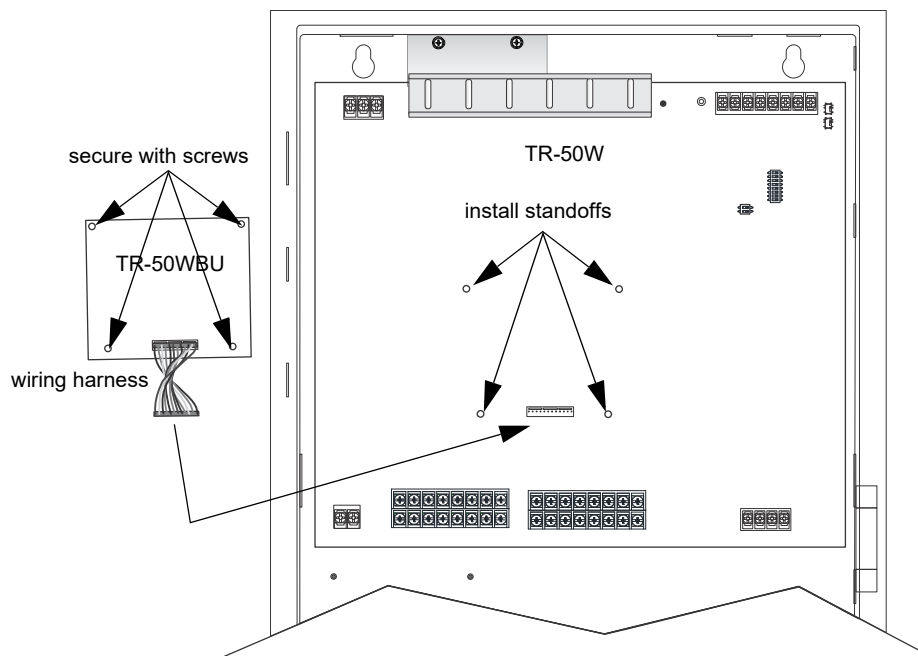


Figure 1 Installation and Wiring