



# PRELIMINARY

## FIK-50WBU Product Installation Document

PN LS10059-004FK-E:A 03/08/2021 ECN: 151526

**FIKE CORPORATION**  
704 SW 10th Street  
Blue Springs, MO 64015  
www.fike.com

### 1 Description

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

#### Compatibility

- FCP-2100ECS
- FCP-300ECS

### 2 Installation Mounting

The FIK-50WBU mounts above the FIK-DUAL50W board on the standoffs provided.

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

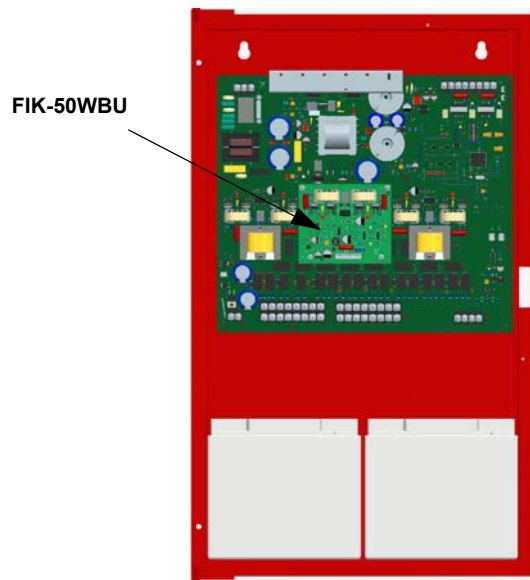


Figure 1 Mounting Location for the FIK-50WBU

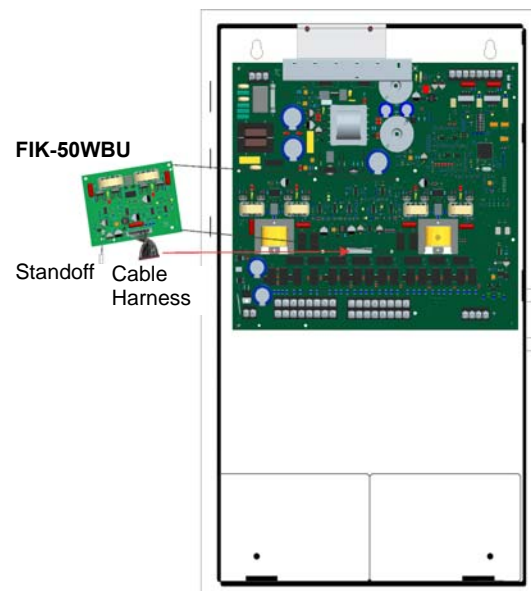


Figure 2 Wiring Harness Connection