

## ECS-50WBU

### Backup Amplifier

### Product Installation Document

## 1 Description

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

### 1.1 Compatibility

The ECS-50WBU is compatible with the following Honeywell Farenhyt Series Fire Alarm Control Panels (FACPs). For more information, refer to the *FACP Installation Manual* or the *ECS Series Manual* (PN 151455).

- IFP-2100ECS
- IFP-300ECS
- IFP-2000ECS
- IFP-1000ECS
- IFP-100ECS

## 2 Installation and Wiring

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

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

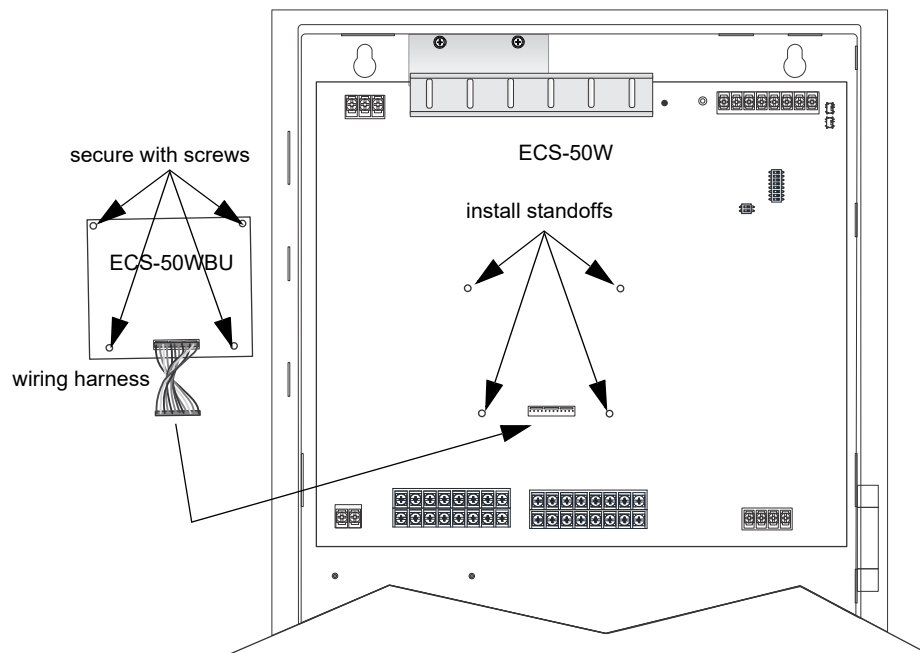


Figure 1 Installation and Wiring