

Honeywell ECS-50WBU Backup Amplifier



# Honeywell ECS-50WBU Backup Amplifier Installation Guide

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# Honeywell

**Honeywell ECS-50WBU Backup Amplifier**



## Product Information

### Specifications

- **Product Name:** Farenhyt Series ECS-50WBU Backup Amplifier
- **Compatibility:** Designed for use with ECS-DUAL50W in the 100-watt-with-backup mode for single and dual-channel setups

## Product Usage Instructions

### Installation and Wiring

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.
4. Mount the ECS-50WBU to the standoffs using the 4 supplied screws.
5. Restore AC Power.
6. Reconnect backup batteries.

**Note:** Follow the provided figure for correct installation and wiring details.

### FAQ

**Q: Can the ECS-50WBU be used with other amplifier models?**

- **A:** The ECS-50WBU is specifically designed for use with the ECS-DUAL50W in the specified mode and may not be compatible with other amplifier models.

**Q: What is the purpose of the backup capability provided by the ECS-50WBU?**

- **A:** The backup capability ensures continued operation in case of power outages or failures, maintaining uninterrupted functionality for critical systems.

## Description

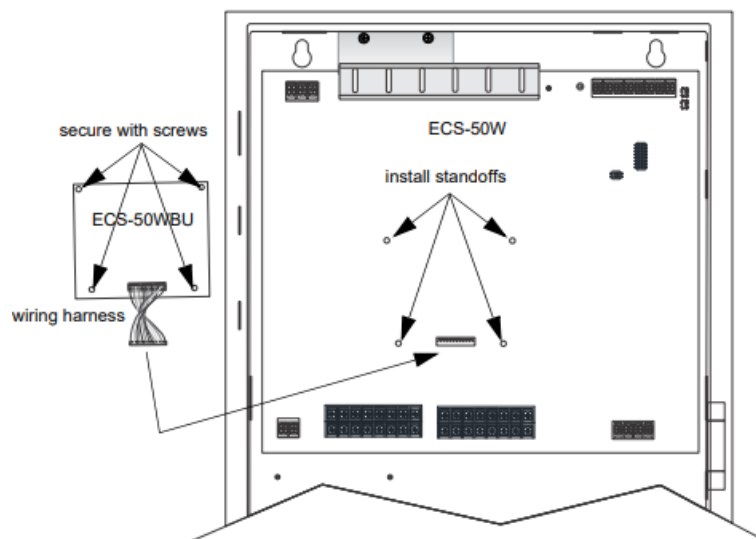
The ECS-50WBU provides backup capability when operating the ECS-DUAL50W in the 100-watt-with-backup mode for both single and dual-channel setups.

## 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

## Installation and Wiring

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



**Figure 1 Installation and Wiring**

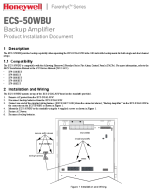
1. Remove AC power from the ECS-DUAL50W.
2. Disconnect backup batteries from the ECS-DUAL50W.
3. Connect one end of the supplied wiring harness (P/N 50116775-001) from the connector labeled, "Backup Amplifier" on the ECS-DUAL50W to the connector on the ECS-50WBU as shown in Figure 1.

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.

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## Documents / Resources

	<p><a href="#">Honeywell ECS-50WBU Backup Amplifier</a> [pdf] Installation Guide ECS-50WBU, ECS-50WBU Backup Amplifier, Backup Amplifier, Amplifier</p>
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## References

- [User Manual](#)

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