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Farenhyt™ Series

ECS-LOC2100 / ECS-LOC2100B

Local Operator Console

The ECS-LOC2100 (red) or ECS-LOC2100B (black) are a combination supervised remote microphone and annunciator which is compatible with the ECS-Series Emergency Communication System. The ECS-LOC2100/ECS-LOC2100B meets UL requirements for an LOC.

The ECS-LOC2100/ECS-LOC2100B includes a ECS-RVM Remote Voice Module and its associated RA-2000 keypad annunciator. The ECS-RVM provides an interface to the Emergency Communication System and the RA-2000 annunciator is capable of performing complete operation of the fire alarm system, including silencing and resetting.

The IFP-2100ECS or IFP-2000ECS can support a maximum of 15 ECS-LOCs, ECS-LOC2100, or ECS-LOC2100B's in any combination.



ECS-LOC2100B

COMPATIBILITY

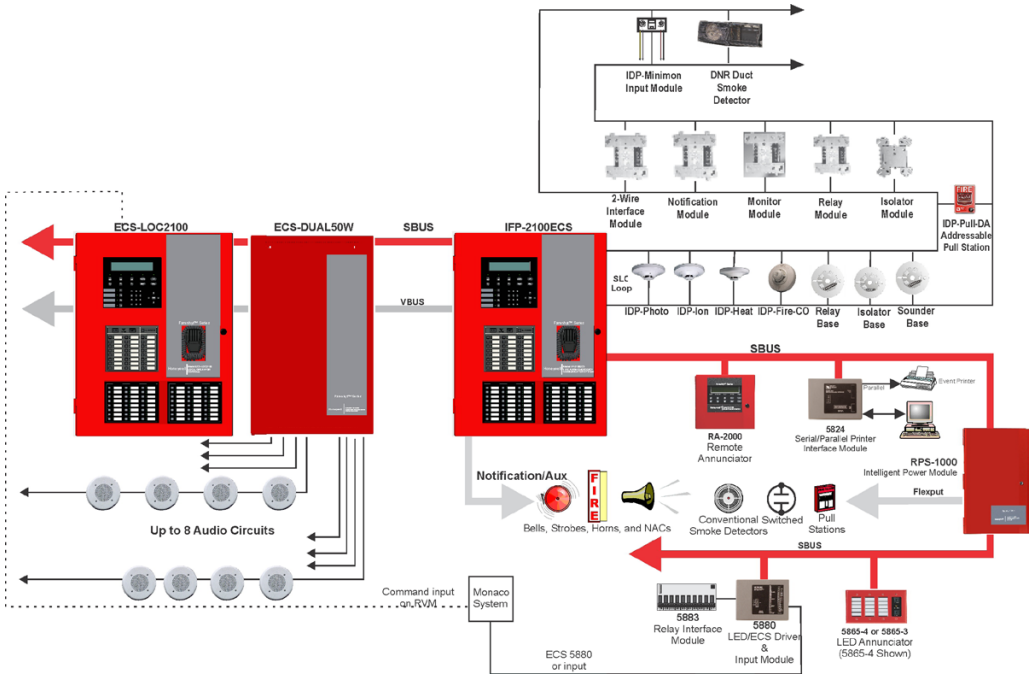
The ECS-LOC2100 and ECS-LOC2100B are compatible with the following ECS FACP's:

- IFP-2100ECS
- IFP-2100ECSB
- IFP-2000ECS

FEATURES & BENEFITS

- On-board supervised microphone
- Available in a red or black cabinet
- Programmable trigger inputs from an external source, such as a Monaco system, to either the ECS-RVM or 5880. Up to eight inputs available on the 5880 module
- After the main panel unit, up to 15 ECS-LOC2100's can be added to provide a total of 15 command units.
- The ECS-LOC2100 or ECS-LOC2100B meets the requirements for a LOC
- Up to 128 mappable speaker circuits using a combination of ECS-50W, ECS-125W or ECS-DUAL50W's mappable to 64 buttons controlling selected output groups
- All Call and Non-Active Call buttons to quickly select all active or all the non-active output groups
- Six-wire connection to ECS system; Two-wires for the voice bus, and four-wires for the SBUS connections

ECS-LOC2100 Technical Specifications



PHYSICAL

Overall Dimensions
20.362”W x 27”H x 5.054”D (51.7 W x 68.6 H x 12.8 D cm)
Color: Red or Black

ENVIRONMENTAL

Operating Temperature: 32°F to 120°F (0°C to 49°C)
Humidity: 0 to 93% relative humidity (non condensing)

ELECTRICAL

Standby Current: 105mA
Alarm Current: 175mA
Voice Integration Wiring:
Six conductor
Two voice bus
Four SBUS

ORDERING INFORMATION

ECS-LOC2100: Local Operator Console
ECS-LOC2100B: Local Operator Console. Black

ACCESSORIES

ECS-RVM: Remote voice module
RA-2000: Keypad annunciator
5880: LED/IO module
ECS-CE4: 4 speaker circuit expander
ECS-SW24: 24 switch expander

APPROVALS

NFPA 13, NFPA 15, NFPA 16, NFPA 70, &
NFPA 72: Central Station; Remote Signalling; Local Protective Signalling Systems; Auxiliary Protected Premises Unit; Water Deluge Releasing Service.

- **UL** Listed
- **CSFM:** 7165-0559:0505
- **FDNY** COA: (pending);
- **Seismic** (CA) (pending)
- **FM** approved

For a complete listing of all compliance approvals and certifications, please visit www.farenhyt.com.

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This document is not intended to be used for installation purposes. We try to keep our product information up-to date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.

For Technical Support, Please call 800-446-6444.

For more information

Learn more about Honeywell’s Farenhyt Series and other products available by visiting www.farenhyt.com

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