



SelectFone® Multi-Party Intercom and Paging System

Models SF-1011P and SF-1015P

DESIGNED FOR PANEL MOUNT/ DESK-EDGE INSTALLATIONS

- Available in 24VDC and 120VAC
- Single- and five-channel models
- Paging and intercom functions
- 2-way, multi-party communication
- Handset with noise-canceling microphone and push-to-page button
- Off-Hook LED indicator
- Type 1 enclosure
- UL and cUL Listed

Federal Signal's SelectFone® Intercom and Paging stations, SF-1011P and SF-1015P, are designed for installation in a user-supplied panel. The power supply and speaker amplifier are housed in a remote subset that is designed to be wall mounted in a convenient location within 10 ft. of the handset station.

This panel mount/desk-edge intercom is available in a single channel (SF-1011P) or a five channel (SF-1015P) version and both models are offered in 24VDC and 120VAC. These units are UL Recognized components. The SF-1011P and SF-1015P are rated for Class I, Division 2, Groups A, B, C, and D.

POWER REQUIREMENTS	120VAC	24VDC
Voltage	105-130VAC, 50/60Hz	24VDC
Operating Current	Stand by: 10VA Operating: 33VA	Stand by: 3-watts Operating: 28-watts

REMOTE SPEAKER AMPLIFIER

Output	BTL, push-pull, Class B, 12.0 watts maximum into 8Ω or 16Ω load
Voltage Gain	31.0dB, adjustable
Frequency Response	250Hz-12kHz
Distortion	Less than 1.0% THD at 12.0 watts, 1000Hz
Input Impedance	50kHz
Output Impedance	8Ω or 16Ω
Control	Speaker Volume Adjustable

HANDSET

Microphone	10Ω noise canceling dynamic
Receiver	170±30Ω high efficiency dynamic
Cable	6 conductor coil cord, 10.0-ft. extended
Output Level	1.5Vrms nominal into 33Ω load
Voltage Gain	68.0dB adjustable
Frequency Response	250-6500Hz ±1.5dB
Distortion	1.0% THD max at 1000Hz
Control	Microphone gain, receiver volume adjustable

DIMENSIONS

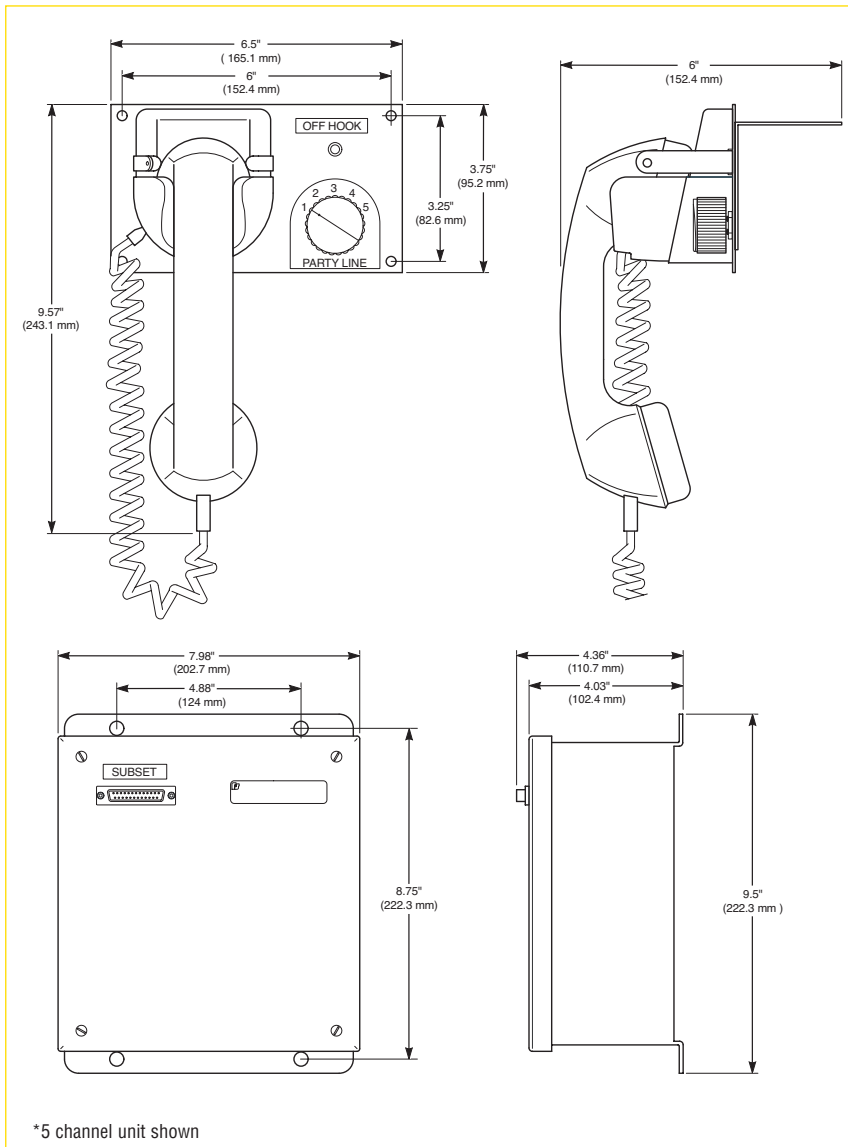
Subset	9.5" H x 7.98" W x 4.36" D (222.3 mm H x 202.7 mm W x 110.7 mm D)
Intercom	6.5" W x 6.0" D x 3.75" H (165.1 mm W x 152.4 mm D x 95.2 mm H)

WEIGHT

Shipping Weight	13.75 lbs (6.24 kg)	14.25 lbs. (6.46 kg)
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MULTI-PARTY INTERCOM/PAGING SYSTEM (SF-1011P/SF-1015P*)



HOW TO ORDER

- Specify model number and voltage
- Line Balance Unit and Loudspeakers sold separately
- Please refer to Model Number Index SF-1011P/SF-1015P beginning on page 380

REPLACEMENT PARTS

<u>Description</u>	<u>Model Number</u>	<u>Description</u>	<u>Model Number</u>
Power Supply Module – 120VAC	K2001883B	Power Supply Module – 24VDC	K2001883B-01
Speaker/Amplifier Module – 120VAC	K2001882C	Speaker/Amplifier Module – 24VDC	K2001897B
Handset Pre-amp PCBA	K2001881B-02	Handset Receiver Element	K8592034A
Main PCBA – 120VAC	K2001884A	Main PCBA – 24VDC	K2001884A-01
Handset Dynamic Mic	K137147A	Receiver Cap, Black	K8592036A
Microphone Cap, Black	K8592037A	Push-to-Page Button	K8592038A
Cradle, Black	K8592029A	Handset Assembly, Black, Desktop	K8592082A
Handset Assembly, Black	K8592033A	Subset, 24VDC	SF-Subset-024
Subset, 120VAC	SF-Subset-120		