



SelectFone® Multi-Party Intercom and Paging System

Models SF-1011DT and SF-1015DT

FOR USE IN OFFICE ENVIRONMENTS

- Available in 24VDC and 120VAC
- Single- and five-channel models
- Paging and intercom functions
- Integrated paging speaker & volume control
- 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-1011DT and SF-1015DT, are deskset style stations, suitable for use in an office environment. 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 desktop intercom is available in a single channel (SF-1011DT) or a five channel (SF-1015DT) version and models are offered in both 24VDC and 120VAC. The SF-1011DT and SF-1015DT 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: 10.0VA Operating: 33.0VA	Stand by: 3.0 watts Operating: 28.0 watts

PAGING 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	50K Ω nominal
Output Impedance	8Ω or 16Ω
Control	Speaker Volume Adjustable

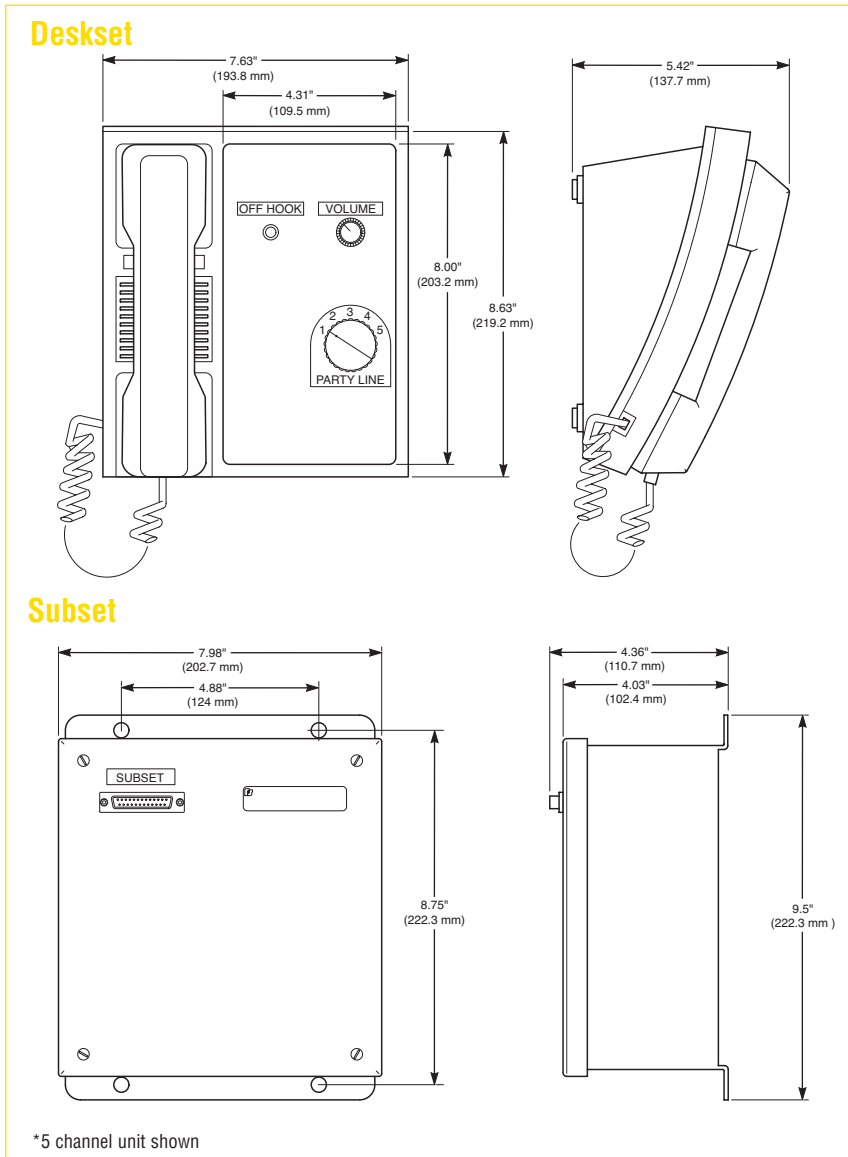
HANDSET	
Microphone	10Ω noise canceling dynamic
Receiver	170±30Ω high efficiency dynamic
Cable	6 conductor coil cord, 10.0-ft. extended
Output Level	1.5Vrms nominal into 33Ω load
Voltage Gain	68.0dB adjustable
Frequency Response	250-6500Hz ±1.5dB
Distortion	1.0% THD max at 1000Hz
Control	Microphone gain, 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)
Deskset	8.63" H x 7.63" W x 5.42" D (219.2 mm H x 193.8 mm W x 137.7 mm D)

WEIGHT		
Shipping Weight	13.5 lbs. (6.1 kg)	15.0 lbs. (6.1 kg)



MULTI-PARTY INTERCOM/PAGING SYSTEM (SF-1011DT/SF-1015DT*)



HOW TO ORDER

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

REPLACEMENT PARTS

Description	Model Number	Description	Model Number
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		