



SelecTone® Supervised Command Unit

Model 300SSC

DESIGNED FOR INDUSTRIAL EMERGENCY EVACUATION

- Ideal for general multiple tone signaling
- Flexible, expandable system provides local and remote voice communication
- Available in 120VAC with 24VDC backup capability
- Wall mount
- UL Listed, CSA Certified
- Meets NFPA and OSHA requirements
- Type 1 enclosure

Federal Signal's Model 300SSC Supervised SelecTone® Command Unit is the heart of a fully supervised plant and employee protection signaling system. A steel enclosure, locking door and a plexi-glass window protect the hand-held microphone and local control switches from unauthorized access.

This visual and audible annunciator system alerts any alarm or trouble conditions. All initiating and signal lines, control circuitry and switches are supervised. Up to four audible warning signals, including voice can be broadcast in a SelecTone system.

Signals are prioritized. Local mic has highest priority, followed by tones 1-4 and auxiliary PA. Higher priority signals interrupt lower priority signals.

Two auxiliary relay circuits are programmable to control door locks, fire doors, fan circuits or other process control functions. Circuitry is provided to activate the local municipal box.

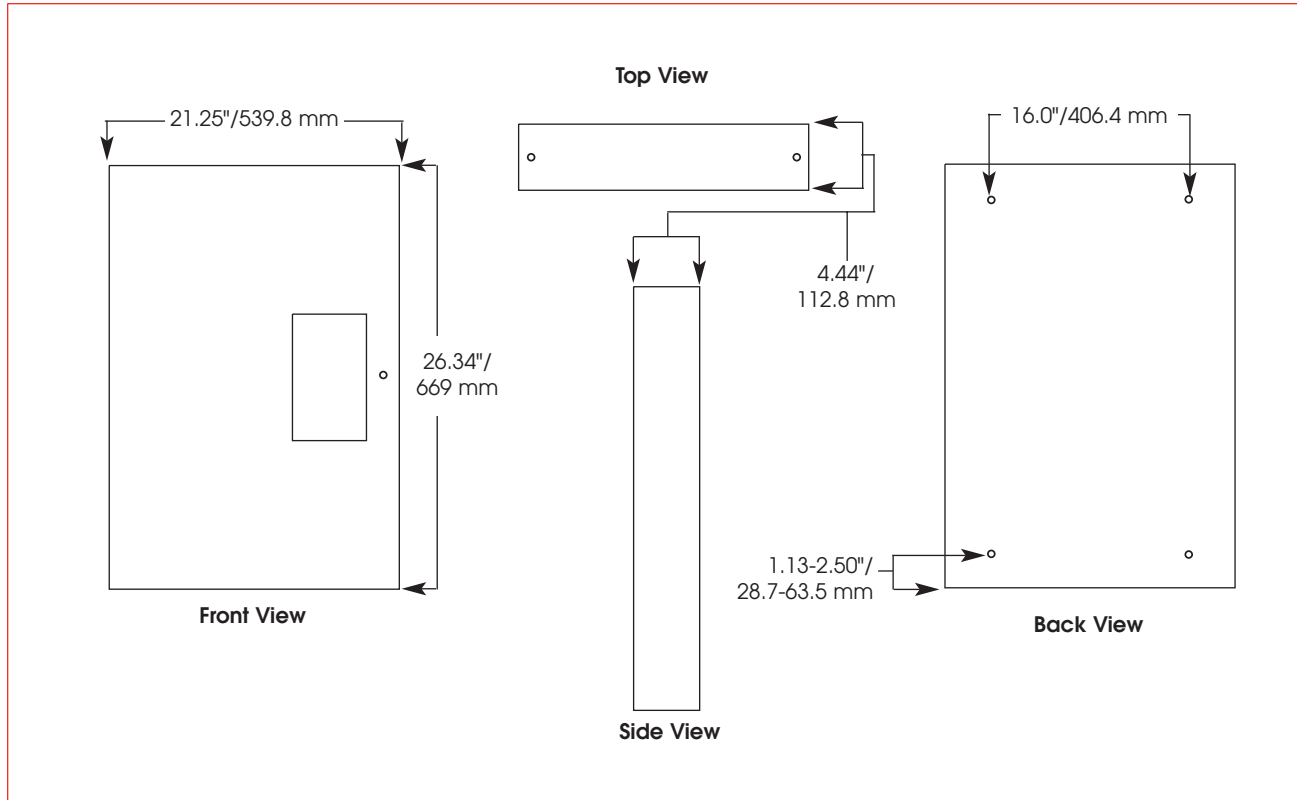
The annunciated control panel provides easy control and analysis of system conditions. Tone signals can be tested on a monitor speaker without sounding false alarms or activating peripheral equipment.

Model	Voltage	Operating Current	Sys. Standby Current
300SSC	24VDC*	1.24 amps	0.13 amps
300SSC	120VAC 50/60Hz	0.48 amps	0.13 amps

*With emergency power input.



SELECTONE® SUPERVISED COMMAND UNIT (300SSC)



SPECIFICATIONS

Tone Output Levels	
Unbalanced Signal Line	10 Vrms (25 Ohm max.)
Balanced Signal Line	25Vrms (40 Ohm max./15 watt)
Signal to Noise Ratio	(<1.5% THD) Chip Input 67dB
Signal Frequency Response	250Hz to 4.5KHz (typical)
Net Weight:	43.0 lbs. 20 kg
Shipping Weight:	48.2 lbs. 22 kg
Height:	26.34" 669 mm
Width:	21.25" 540 mm
Depth:	4.44" 113 mm

HOW TO ORDER

- Specify model number
- Specify up to four Tone Modules:
 Universal Tone Module (UTM)
- Specify Connector Kit:
 Supervised Connector Kit (300CKS)
- Specify options:
 Remote reset (K8551030B)
- Please refer to Model Number Index 300SSC beginning on page 379

REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>
PC Board Assembly, Main	K200E904B
PC Board Assembly, Terminal	K200D903D
Transformer, Audio	K200A803B
Transformer, Power	K200A804B
Resistor, EOLR 2.7K	K200A770A
Resistor, EOLR 3.9K	K200A771A
Remote Reset	K8551030B
Microphone	K137B134A-01