

SelecTone® Rack-Mount Command Unit



DESIGNED FOR SELECTONE® SYSTEMS

- Produces four prioritized tones and public address
- Remote microphone input
- Multivoltage design accepts 24VDC, 120VAC or 240VAC
- 19" rack mount
- UL Listed, CSA Certified
- Type 1 enclosure

Model 300VSC-1044SB

The Federal Signal Model 300VSC-1044SB SelecTone® Command Unit generates up to four tones or voice communications in a SelecTone system. The housing can be mounted in any standard 19" equipment rack. Four tones, auxiliary, test and cancel are controlled via an illuminated keypad. Voice transmission is activated by keying the optional desktop or hand-held microphone.

The Model 300VSC-1044SB is UL Listed and CSA Certified.

Select up to four plug-in tone modules, including the UTM Universal Tone Module or the TM33 Custom Tone Module.

Public address can be accessed from the optional local microphone or the remote microphone input. Audio input allows background music to be played from any 1 volt peak-to-peak audio source. Public address has the highest priority, followed by tones 1-4, remote microphone and audio.

"Test" plays tones or voice messages through the monitor speaker only. "Cancel" interrupts any tone.

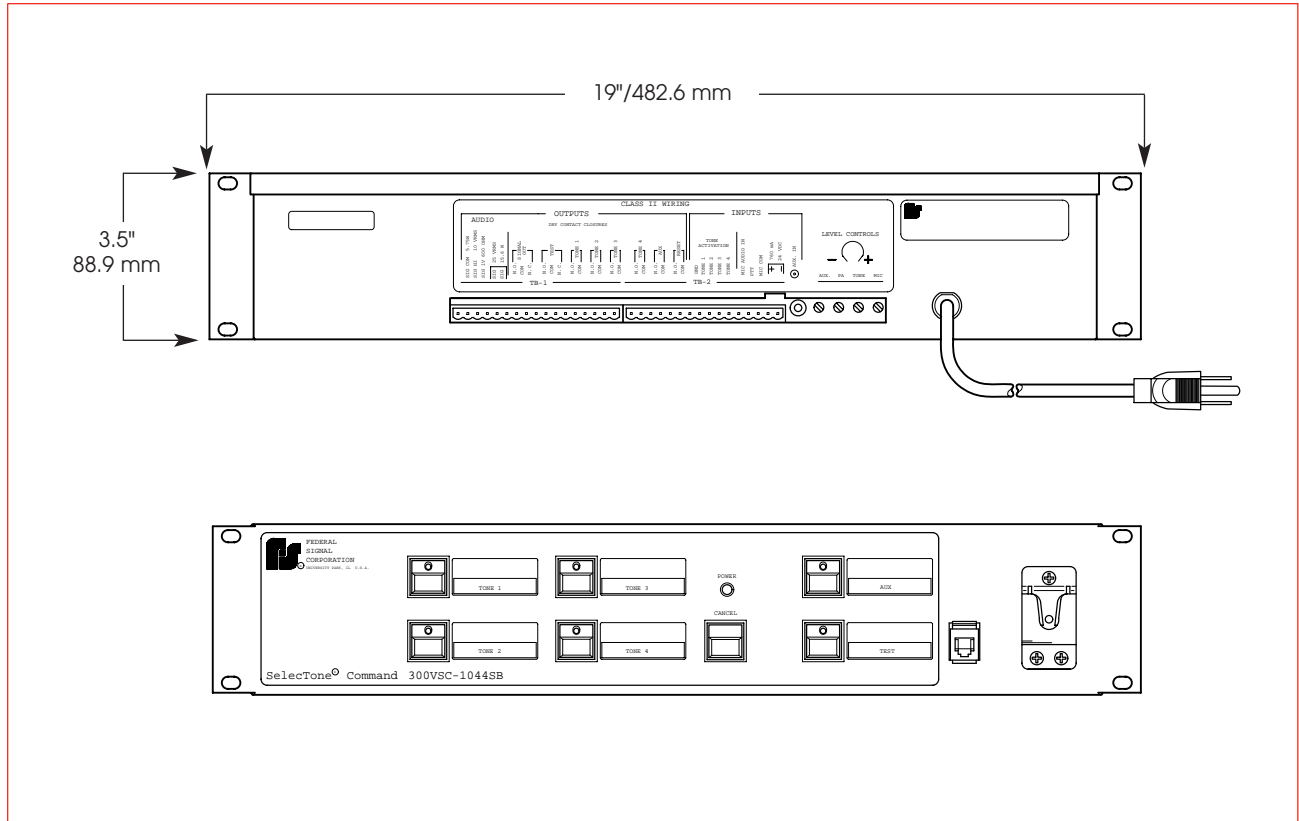
External dry contact closures can be wired into the command unit for automatic remote operation of the signal system.

The 300VSC-1044SB SelecTone Command Unit is the basis for a simple, versatile general signaling system for weather warning, start and dismissal, general alarm, evacuation and paging.

Model	Voltage	Operating Current	Sys. Standby Current
300VSC-1044SB	24VDC	0.50 amps	0.08 amps
300VSC-1044SB	120VAC 50/60Hz	0.20 amps	0.03 amps
300VSC-1044SB	240VAC	0.10 amps	0.02 amps



SELECTONE® COMMAND UNIT (300VSC-1044SB)



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:	4.3 lbs. 1.95 kg
Shipping Weight:	7.9 lbs. 3.58 kg
Height:	3.5" 88.9 mm
Width:	19" 482.6 mm
Depth:	10" 254 mm

HOW TO ORDER

- Specify model
- Specify up to four Tone Modules:
 - Universal Tone Module (UTM)
 - Custom Tone Module (TM33)
- Specify options:
 - Handheld Microphone (MNC-1)
 - Desktop Microphone (MSB-1)
- Please refer to Model Number Index 300VSC-1044SB beginning on page 379

REPLACEMENT PARTS

<i>Description</i>	<i>Part Number</i>	<i>Description</i>	<i>Part Number</i>
PC Board Assemblies		Connectors, 17 Position	K140A332A-17
Mother Board	K2001154E	Connectors, 16 Position	K140A332A-16
Switch Board	K2001147A	Fuse 250V, 1 Amp	K148A155A-01
Tone Card Connector	K2001164A	Fuse 250V, 1/2 Amp	K148A155A