



SelecTone® Wall Mounted Command Unit

Model 300SCW-1

DESIGNED FOR SELECTONE® SYSTEMS

- Produces four prioritized tone signals and public address
- Remote microphone input
- Available in 24VDC, 120VAC and 240VAC
- Wall mount
- UL Listed, CSA Certified
- NEMA 1, IP40 enclosure

The Federal Signal Model 300SCW-1 SelecTone® Command Unit generates up to four tones or voice communications through a SelecTone system.

Four tones, auxiliary, test and cancel are controlled via an illuminated keypad. Voice transmission from this NEMA 1 rated device is activated by keying the optional hand held microphone.

The Model 300SCW-1 is UL (Underwriters Laboratories) Listed and CSA (Canadian Standards Association) Certified for use with 24VDC, 120VAC or 240VAC.

Choose 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 via the remote microphone input. 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 contacts can be wired into the command unit for automatic remote operation of the signal system.

The Model 300SCW-1 SelecTone Command Unit is the basis for a simple, versatile general signaling system for weather warning, start and dismissal, general alarm, evacuation and paging.

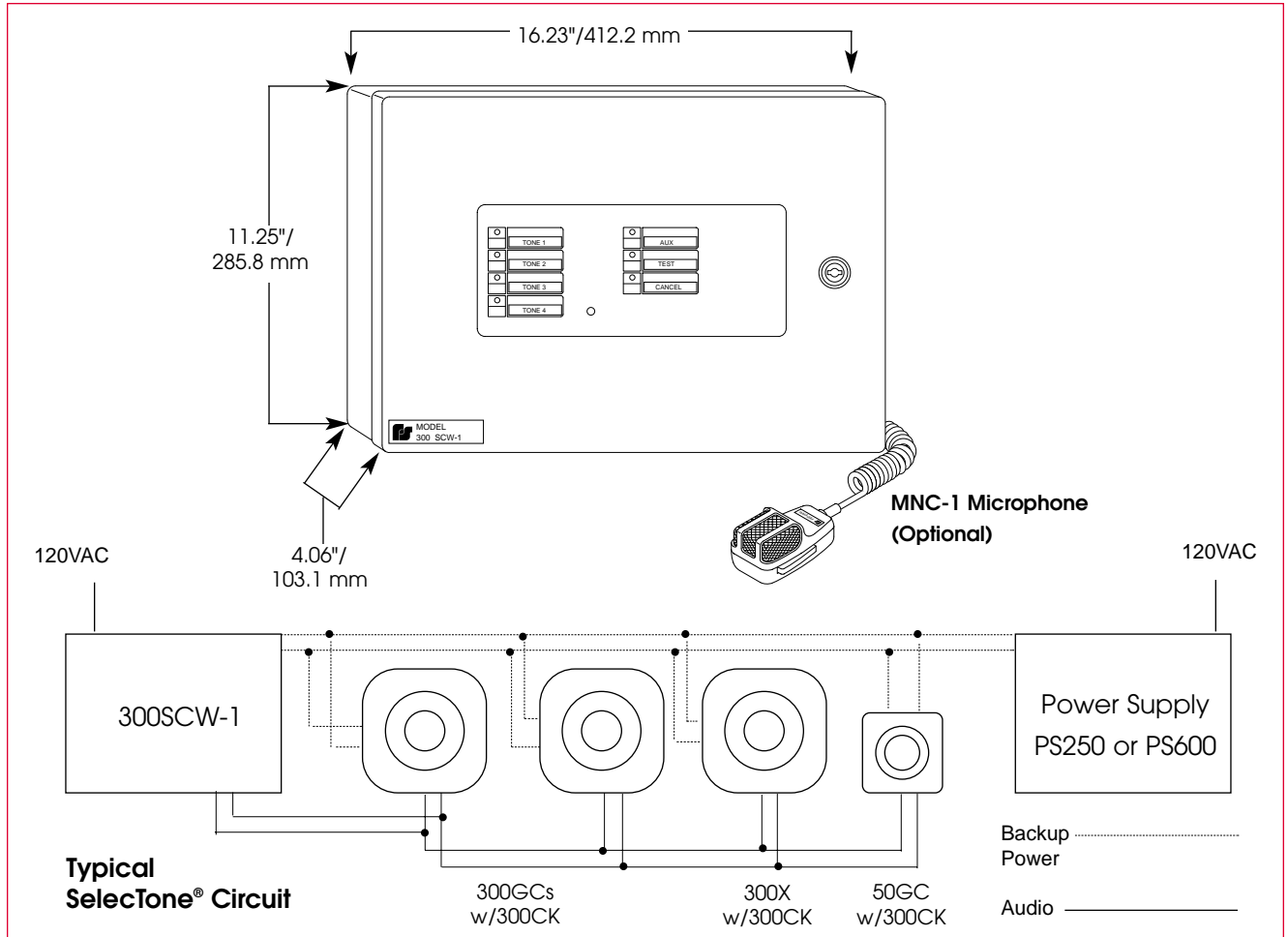
Federal Signal's SelecTone Model 300SCW-1 Command Unit allows up to four tones and public address capability to be prioritized and broadcast through a SelecTone system.

Model	Voltage	Operating Current	Sys. Standby Current
300SCW-1	24VDC*	0.50 amps	0.08 amps
300SCW-1	120VAC 50/60Hz	0.20 amps	0.03 amps
300SCW-1	240VAC 50/60Hz	0.10 amps	0.02 amps

*With emergency power input.



SELECTONE® COMMAND UNIT (300SCW-1)



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:	13.4 lbs. 6.1 kg
Shipping Weight:	15.0 lbs. 6.8 kg
Height:	11.25" 286 mm
Width:	16.23" 412 mm
Depth:	4.06" 103.1 mm

HOW TO ORDER

- Specify model
- Specify up to four Tone Modules:
 Universal Tone Module (UTM)
 Custom Tone Module (TM33)
- Specify Connector Kits:
 Connector Kit (300CK)
 25Vrms Connector Kit (AM25CK)
- Specify options:
 Handheld Microphone (MNC-1)
 Desktop Microphone (MSB-1)

REPLACEMENT PARTS

<u>Description</u>	<u>Part Number</u>
PC Board Assembly, Mother Board	K2001154D
PC Board Assembly, Switch Board	K2001147A
PC Board Assembly, Tone Card Connector	K2001164A
Connector, 17 Position	K140A332A-17
Connector, 16 Position	K140A332A-16
Fuse F1, 250V, 1A	K148A155A-01
Fuse F2, 250V, 1/2A	K148A155A