



SelectTone® Wall Mounted Command Unit

Model 300SCW-1

DESIGNED FOR SELECTONE® SYSTEMS

- Multi-voltage design operates on 24VDC, 120VAC and 240VAC
- Produces four prioritized tone signals and public address
- Remote microphone input
- Wall mount
- Type 1 enclosure
- UL Listed and CSA Certified

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

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

The Model 300SCW-1 is UL Listed and CSA Certified.

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 SelectTone Command Unit is the basis for a simple, versatile general signaling system for weather warning, start and dismissal, general alarm, evacuation and paging.

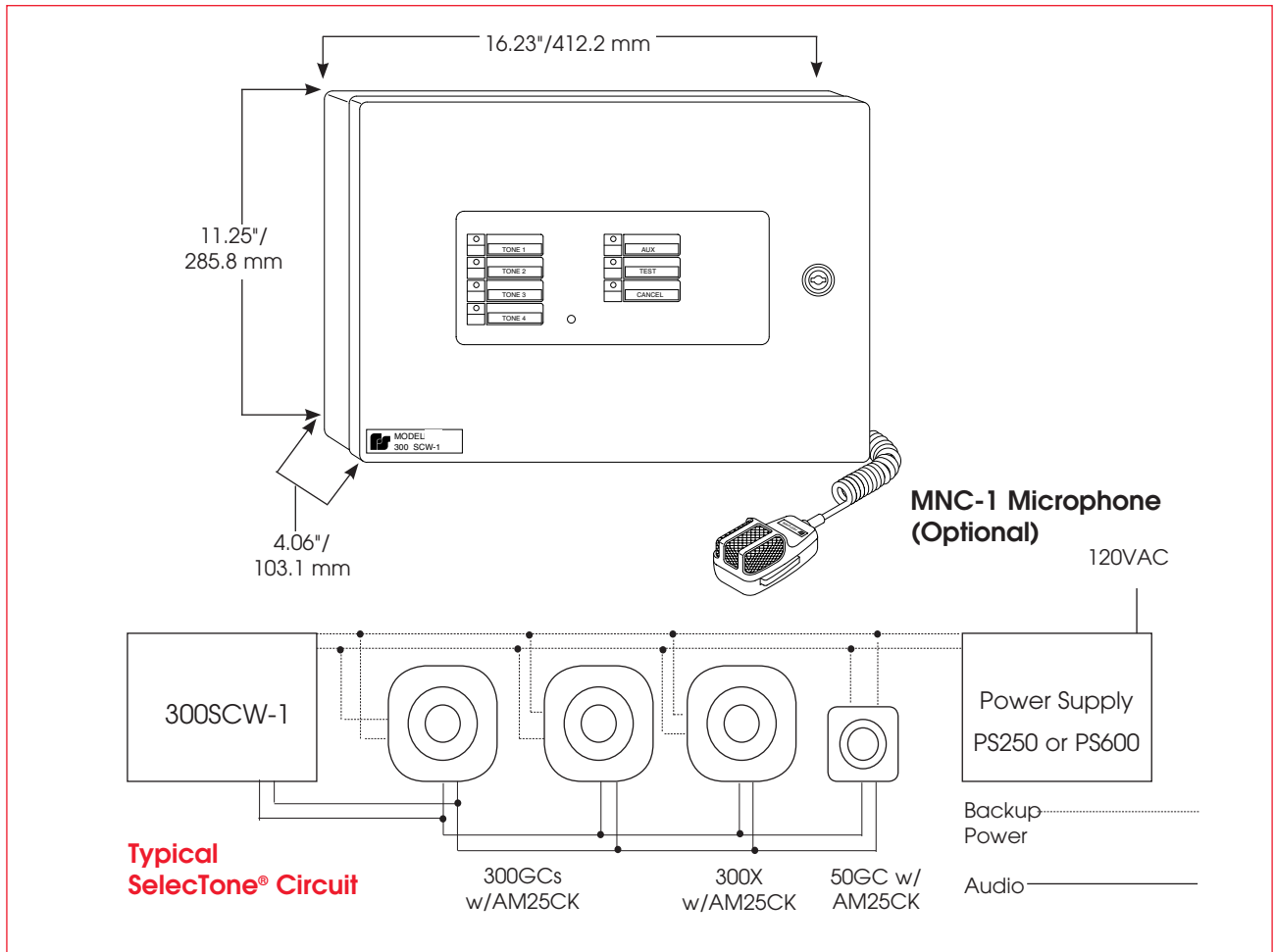
Federal Signal’s SelectTone Model 300SCW-1 Command Unit allows up to four tones and public address capability to be prioritized and broadcast through a SelectTone system.

Model	Voltage	Operating Current	Standby Current
300SCW-1	24VDC*	0.76 amps	0.09 amps
300SCW-1	120VAC 50/60Hz	0.2 amps	0.03 amps
300SCW-1	240VAC 50/60Hz	0.1 amps	0.02 amps

* Allows emergency power back-up using PS250, PS600 or PS1000. See page 204.



SELECTONE® COMMAND UNIT (300SCW-1)



SPECIFICATIONS

Tone Output Levels		
Unbalanced Signal Line		10 Vrms (25 Ohm max.)
Balanced Signal Line		25 Vrms (40 Ohm max./15 Watt)
Signal to Noise Ratio		(<1.5% THD) Chip Input 67dBa
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"	285.8 mm
Width:	16.23"	412.2 mm
Depth:	4.06"	103.1 mm

REPLACEMENT PARTS

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

HOW TO ORDER

- Specify model
- Specify up to four Tone Modules:
 Universal Tone Module (UTM)
 Custom Tone Module (TM33)
- Specify Accessories:
 Handheld Microphone (MNC-1)
 Desktop Microphone (MSB-1)
- Please refer to Model Number Index 300SCW-1 beginning on page 375