

Model 300SCW-1

SelecTone[®] Wall Mounted Command Unit



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 is activated by keying the optional hand held microphone.

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.

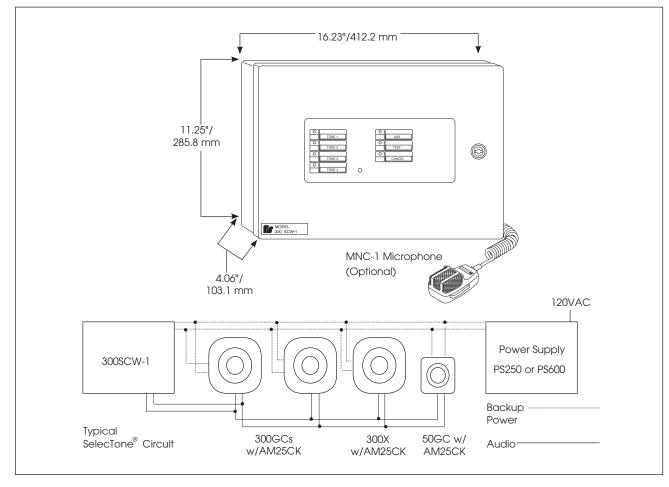
Federal Signal's SelecTone Model 300SCW-1 Command Unit allows up to four tones and public address capability to be prioritized and broadcast through a SelecTone system.

EATURES

- Multi-voltage design operates on 24VDC, 120VAC and 240VAC
- Produces four prioritized tone signals and public address using UTM or TM33 tone modules
- Remote microphone input
- Wall mount
- Type 1 enclosure
- UL Listed and CSA Certified

| MODEL | VOLTAGE | 0 | S T A N D B Y C U R R E N T |
|----------|-------------------|-----------|--------------------------------|
| 300SCW-1 | 24VDC* or | 0.76 amps | 0.09 amps |
| | 120VAC 50/60Hz or | 0.2 amps | 0.03 amps |
| | 240VAC 50/60Hz | 0.1 amps | 0.02 amps |

*Allows emergency power back-up using PS250, PS600 or PS1000. See page 236



S P E C I F I C A T I O N S

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 Signal Frequency Response | (<1 | 1.5% THD) Chip Input 67 dBa 250Hz to 4.5KHz (typical) | |
| Net Weight: Shipping Weight: | 13.4 lbs 15.0 lbs | 6.1 kg 6.8 kg | |
| Height: Width: Depth: | 11.25" 16.23" 4.06" | 285.8 mm 412.2 mm 103.1 mm | |

HOW TO ORDER

Specify Model:

300SCW-1 – SelecTone[®] Command Unit, wall mount

Specify number of **UTM** – Universal Tone Modules, up to four (Reference page 199 for a complete list of tones)

TM33 – Custom Tone Module (Reference page 201 for list of tones)

OPTIONAL ACCESSORIES

| Description | Part Number | |
|---------------------|-------------|--|
| Handheld Microphone | MNC-1 | |
| Desktop Microphone | MSB-1 | |

REPLACEMENT PARTS

| Description | Part Number |
|--|--------------|
| PC Board Assembly, Tone Card Connector | K2001164A |
| Connector, 17 Position | K140A332A-17 |
| Connector, 16 Position | K140A332A-16 |