

# SelecTone®

Industrial Public  
Address Systems



# SelecTone®

is the universal solution for all public notification that covers the full range of industrial communication applications

The SelecTone® product family includes all the equipment necessary for a comprehensive industrial signaling and plant-wide communications system, including dependable, high-quality command units and SelecTone powered loudspeakers, with specialty explosion-proof speakers for even the most hazardous locations. Every model in the family is designed to withstand a long life in harsh, industrial environments. If one device fails, the system will not; the other devices will continue to operate. Each speaker and amplifier can also be used for stand-alone signaling applications.

## What is SelecTone?

Flexible system consisting of command panels and powered loudspeakers for plant wide broadcast of alert tones and speech announcements



Capable of live and remote activation



Multiple tones, voice and live PA notifications, pre-recorded messages



Designed for heavy industrial facilities, hazardous and high ambient noise environments

### SPEAKERS

- 24V AC/DC, 120VAC, or 240VAC Powered Loudspeakers
- Self-amplified speakers



### Made up of...

### COMMAND UNITS

- Capable of playing tones or pre-recorded voice messages
- Voice paging
- Prioritized inputs
- Desk, Wall, or 2U 19" rack-mount format available



### tone MODULES

- Provides a selection of 32 distinct tones via UTM card or custom digital messages in any language with TM33-SD card



### CONNECTOR CARD

- Installed in each powered loudspeaker and amplifier, Connector Cards provide communication with the SelecTone Command Unit
- Can be used to add SelecTone® speakers and amplifiers to existing public address systems

## Applications for SelecTone



PLANT WIDE COMMUNICATION



PROCESS CONTROL AND SIGNALING



EMERGENCY EVACUATION



START AND DISMISSAL



FACTORY AUTOMATION



PUBLIC ADDRESS

## Area Types for SelecTone



### INDUSTRIAL AREAS

Hazardous Area Div 2

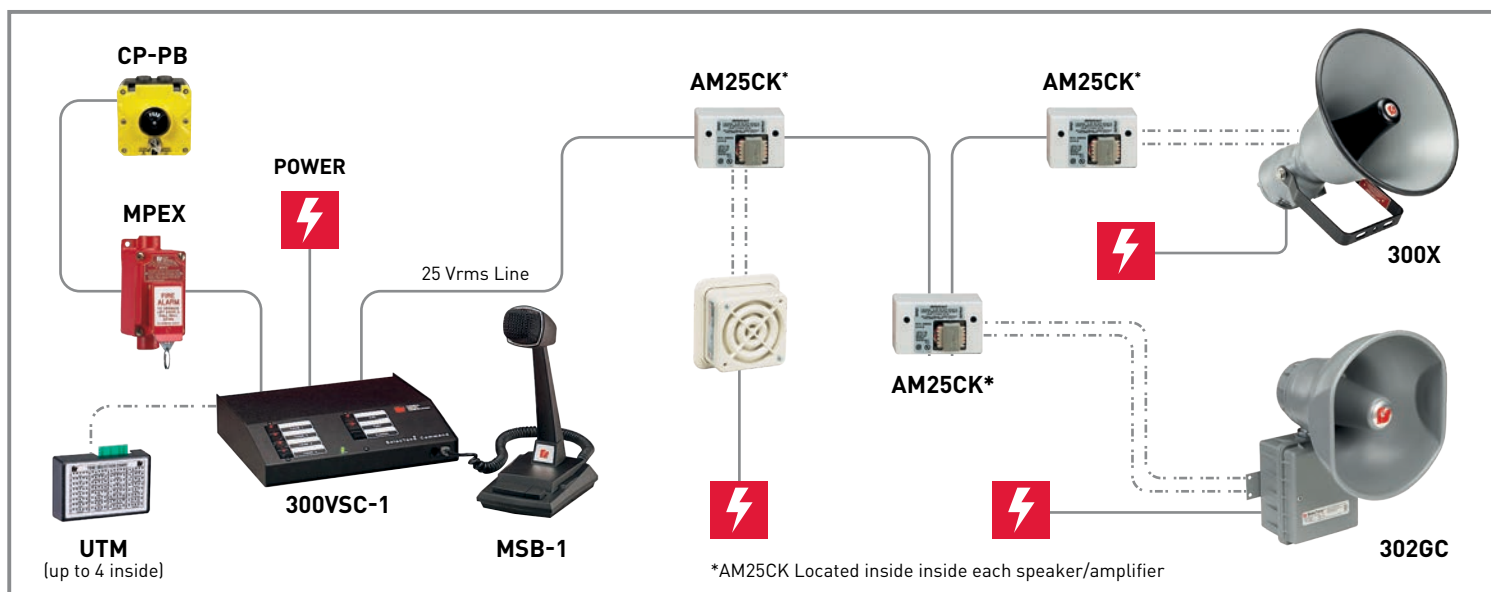
Explosion Proof Area Div 1



### SAFE AREA

Office areas

Factory Areas



| MODEL NUMBER | DESCRIPTION |
|--------------|-------------|
|--------------|-------------|

### 2W Surface & Ceiling Mount Amplified Speakers

|           |                                                                    |
|-----------|--------------------------------------------------------------------|
| 50GC-024  | SelectTone® Amplified Speaker, UL and cUL, 24VAC/DC, Surface Mount |
| 50GC-120  | SelectTone® Amplified Speaker, UL and cUL, 120VAC, Surface Mount   |
| 50GCB-240 | SelectTone® Amplified Speaker, UL and cUL, 24VAC/DC, Ceiling Mount |
| 50GCB-024 | SelectTone® Amplified Speaker, UL and cUL, 120VAC, Ceiling Mount   |

### 15W Powered Loudspeakers

|              |                                                                                              |
|--------------|----------------------------------------------------------------------------------------------|
| 300GC-024    | SelectTone® 15W Amplified Speaker, UL and cUL, 24VAC/DC, Gray                                |
| 300GC-120    | SelectTone® 15W Amplified Speaker, UL and cUL, 120VAC, Gray                                  |
| 300GC-240    | SelectTone® 15W Amplified Speaker, UL and cUL, 240VAC, Gray                                  |
| 300GCX-024   | SelectTone® 15W Amplified Speaker, Hazardous Location, UL and cUL CID2, 24VAC/DC, Gray       |
| 300GCX-120   | SelectTone® 15W Amplified Speaker, Hazardous Location, UL and cUL CID2, 120VAC, Gray         |
| 300GCX-240   | SelectTone® 15W Amplified Speaker, Hazardous Location, UL and cUL CID2, 240VAC, Gray         |
| 300X-024     | SelectTone® 15W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 24VAC/DC, Gray          |
| 300X-120-240 | SelectTone® 15W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 120-240VAC, Gray        |
| 304GC-024    | SelectTone® 15W Amplified Speaker, Supervised, UL and cUL, 24VDC, Gray                       |
| 304GCX-024   | SelectTone® 15W Amplified Speaker, Hazardous Location, Supervised, UL and cUL, 24VDC, Gray   |
| 304X-024     | SelectTone® 15W Amplified Speaker, Explosion-Proof, Supervised, UL and cUL CID1, 24VDC, Gray |
| 300X-024     | SelectTone® 15W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 24VAC/DC, Gray          |
| 300X-120-240 | SelectTone® 15W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 120-240VAC, Gray        |

### 30W Powered Loudspeakers

|           |                                                               |
|-----------|---------------------------------------------------------------|
| 302GC-024 | SelectTone® 30W Amplified Speaker, UL and cUL, 24VAC/DC, Gray |
| 302GC-120 | SelectTone® 30W Amplified Speaker, UL and cUL, 120VAC, Gray   |

| MODEL NUMBER | DESCRIPTION |
|--------------|-------------|
|--------------|-------------|

|              |                                                                                        |
|--------------|----------------------------------------------------------------------------------------|
| 302GC-240    | SelectTone® 30W Amplified Speaker, UL and cUL, 240VAC, Gray                            |
| 302GCX-024   | SelectTone® 30W Amplified Speaker, Hazardous Location, UL and cUL CID2, 24VAC/DC, Gray |
| 302GCX-120   | SelectTone® 30W Amplified Speaker, Hazardous Location, UL and cUL CID2, 120VAC, Gray   |
| 302GCX-240   | SelectTone® 30W Amplified Speaker, Hazardous Location, UL and cUL CID2, 240VAC, Gray   |
| 302X-024     | SelectTone® 30W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 24VAC/DC, Gray    |
| 302X-120-240 | SelectTone® 30W Amplified Speaker, Explosion-Proof, UL and cUL CID1, 120-240VAC, Gray  |

### Audio connector Kits

|         |                                                       |
|---------|-------------------------------------------------------|
| 300CK   | SelectTone® Connector Kit, 10 Vrms                    |
| AM25CK  | SelectTone® Connector Kits, UL and cUL, CSFM Approved |
| AM70CK  | SelectTone® Connector Kits, UL and cUL, CSFM Approved |
| E-300CK | SelectTone® Connector Kits, UL and cUL, CSFM Approved |

### Command Units & CommCenter® Digital Message Centers

|               |                                                                                 |
|---------------|---------------------------------------------------------------------------------|
| 300SCW-1      | SelectTone® Command Unit, UL and cUL, Wall Mount, 120VAC                        |
| 300VSC-1      | SelectTone® Command Unit, Desktop, UL and cUL, Multi-Voltage 24VDC or 120VAC    |
| 300VSC-1044SB | SelectTone® Command Unit, Rack Mount, UL and cUL, Multi-Voltage 24VDC or 120VAC |
| 300MB-*SD     | CommCenter®, 1-6 messages, Series D1, UL and cUL                                |
| UTM           | SelectTone® Universal Tone Module, UL and cUL                                   |
| TM33-SD       | SelectTone® Custom Tone Module, UL and cUL                                      |
| MNC-1         | Microphone, Noise-Canceling, Hand-Held for 300VSC-1 and 300SCW-1                |
| MSB-1         | Desktop Microphone Accessory, 300VSC-1 and 300SCW-1                             |

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