

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

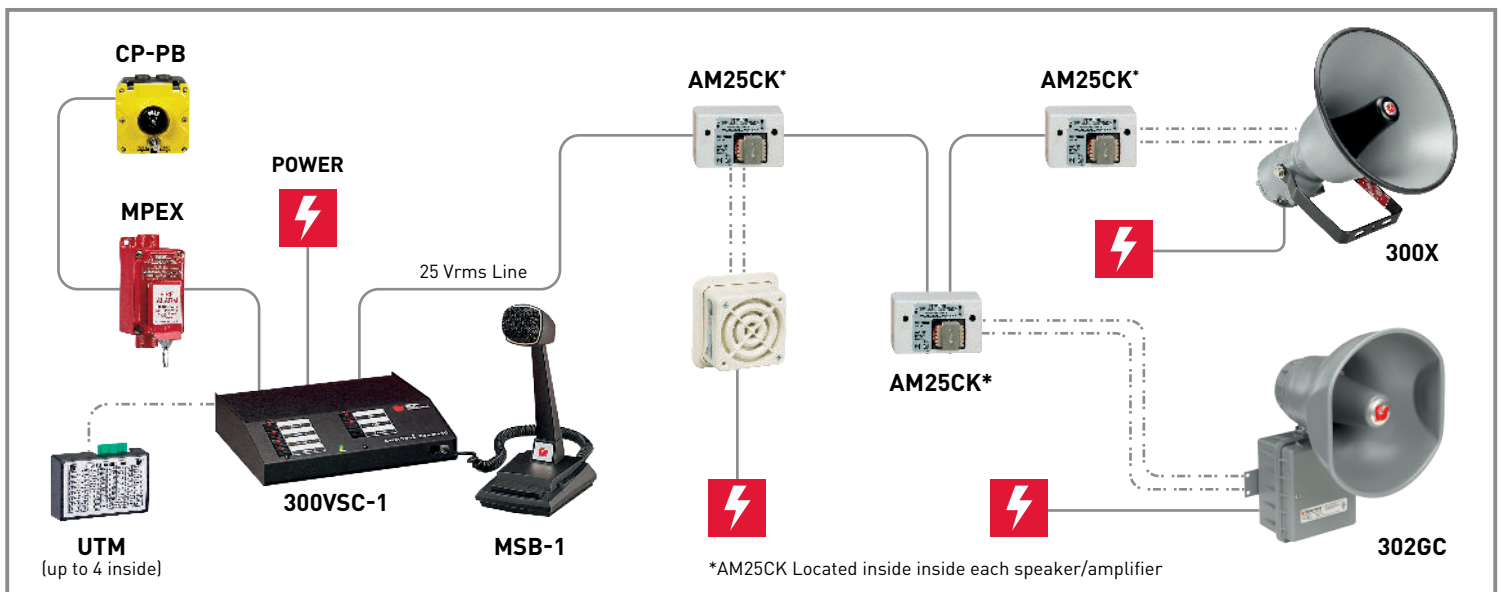
Explosion Proof Area Div 1



SAFE AREA

Office areas

Factory Areas



MODEL NUMBER	DESCRIPTION
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2W Surface & Ceiling Mount Amplified Speakers

300GC-024	SelecTone® Amplified Speaker, UL and cUL, 24VAC/DC, Surface Mount
300GC-120	SelecTone® Amplified Speaker, UL and cUL, 120VAC, Surface Mount
300GC-240	SelecTone® Amplified Speaker, UL and cUL, 24VAC/DC, Ceiling Mount
300GCX-024	SelecTone® Amplified Speaker, UL and cUL, 120VAC, Ceiling Mount

15W Powered Loudspeakers

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

30W Powered Loudspeakers

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

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

Audio connector Kits

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

Command Units & CommCenter® Digital Message Centers

300SCW-1	SelecTone® Command Unit, UL and cUL, Wall Mount, 120VAC
300VSC-1	SelecTone® Command Unit, Desktop, UL and cUL, Multi-Voltage 24VDC or 120VAC
300VSC-1044SB	SelecTone® Command Unit, Rack Mount, UL and cUL, Multi-Voltage 24VDC or 120VAC
300MB-*SD	CommCenter®, 1-6 messages, Series D1, UL and cUL
UTM	SelecTone® Universal Tone Module, UL and cUL
TM33-SD	SelecTone® 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

Federal Signal is recognized as one of the industry's leading suppliers of safety and security products since 1901.

Today, our team remains committed to the demand for value-added products, incorporating innovative engineering to offer our customers cost-effective product solutions.

Federal Signal products come with our commitment to exceptional customer service and technical support. Working closely with customers globally, our customer support team, engineers, and technicians provide a full range of products to assist with any application.

Uncompromising standards

Our products have been designed to meet or exceed the uncompromising standards of UL, cUL, ULC, CSA, ATEX, IECEX, CE, UKCA and other global certifications. And with our ISO 9001 Certification, Federal Signal demonstrates its ongoing commitment to quality. Achieving certification is just the beginning. Federal Signal products routinely prove themselves, performing reliably in even the toughest operating environments.



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