

SelecTone® Custom Tone Module

Model TM33



CUSTOM PRE-RECORDED DIGITAL MESSAGE

- Non-volatile memory
- Compatible with any SelecTone® unit
- Plug-in installation
- UL and cUL Listed

Federal Signal's Model TM33 Digital Tone Module provides audio input for any SelecTone® speaker/amplifier. The tone module holds a single pre-recorded voice message, tone or melody.

The user selects from a library of standard pre-recorded messages, tones or melodies, or creates a customized recording.

Each tone module contains the latest microprocessor based digital messaging system. This new PCBA module is capable of a 30 second playback of any custom tone or voice message. The tone or message can be reprogrammed at any time with the use of the 300FP field programmer, see separate catalog page for details. The model TM33 can either be set to play through once and stop or loop continuously.

This solid state digital device will work with Federal Signal speaker/amplifiers (including 50GC, 50GCB, 300GC, 300GCX, 302GC, 302GCX, 300X, 302X, 304GC, 314GC, 304GCX, 314GCX, 304X, and 314X) and the 300VSC-1, 300SCW-1, 300VSC-1044SB SelecTone Command Panels*.

The TM33's digital messaging capabilities are ideal for emergency evacuation announcements. Clear, concise, pre-determined instructions or custom tones can be broadcast.

Manufacturing facilities often require an audible signal to indicate status (i.e. standby, shut down, operational, etc.). Simple pre-recorded melodies can indicate these situations, while voice messages can warn operators.

Many industrial facilities utilize public address systems to broadcast repetitive pre-recorded information. The Model TM33 provides high-quality audio output in these applications.

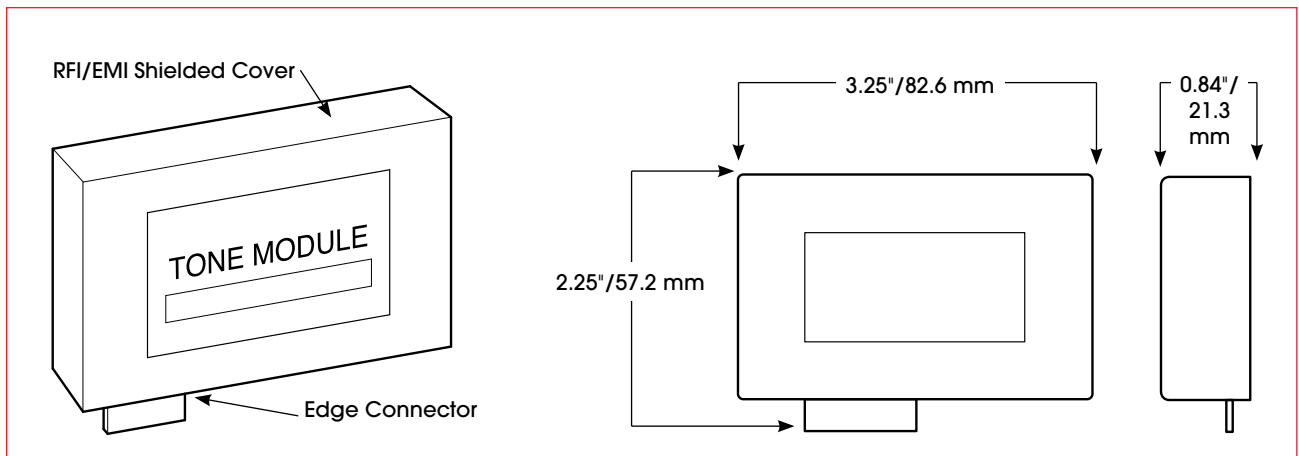
Federal Signal's TM33 Custom Tone Module provides the user with the option of producing a completely customized digital message, in any language.

Federal Signal's TM33 Custom Tone Module can be used with the Field Programmer Model 300FP controller on page 198.

* Not compatible with the EM3 Extension Module



CUSTOM TONE MODULE (TM33)



STANDARD LIBRARY FOR TM33 AND COMMCENTER® CHIPS

VOICE MESSAGES

"An automatic guided vehicle is approaching. Please step aside."
 "System is now in auto shutdown mode."
 "Lockout has been removed; system is coming on line."
 "Check status light for current system condition."
 "Auto shut down has begun. Raw materials must be replenished and system reset."
 "You have entered a restricted area."
 "The automatic doors are closing. Please stand clear."
 "The overhead door is closing. Please stand clear."
 "Safety glasses must be worn in this area at all times."
 "This is a hard hat area."
 "A forklift is approaching. Please stand clear."
 "Attention! We will be testing the fire alarm system shortly. This is only a test."
 "Attention! For the next thirty seconds a test will be conducted of the emergency evacuation system. This is only a test."
 "Please evacuate the building. This is not a test."
 "Warning, this machine is about to start up. Please stand clear."
 TM3 followed by "Please take shelter immediately. This is a severe weather alert."
 TM11 followed by "Please evacuate the building. This is not a test."
 TM5 followed by "Tornado alert. Report to your designated area."
 TM12 followed by "All clear. Return to work area."

NOVELTY MELODIES

Camp Town Races	Saints Come Marching In
Doggie in the Window	La Cucaracha
Maple Leaf Rag	Merrily We Roll Along
The Entertainer	The Mulberry Bush
Worms Crawl In	

CLASSICAL MELODIES

Bach	Fugue in "D" Minor
Bach	Fugue in "A" Minor
Beethoven	5th Symphony
Beethoven	Sonata Theme
Chopin	Minuet Waltz
Chopin	Polonaise in "A" Minor
Greig	Dance Caprice
Greig	Concerto in "A" Minor
Rackoczy	March
Strauss	Blue Danube
Tchaikovsky	Concerto in "B" Flat Minor
Rossini	William Tell Overture

FOLK MELODIES

Coventry Carol	Cradle Song
Dance Macabre	Dixie Land
Lightly Row	London Bridge
Go Tell Aunt Rhody	Greensleeves
Henry Martin	Home on the Range
Love's Complaint	Morning Song
Oh Suzannah	Oh Wondrous Enchantment
Prince Igor	Suwanee River
Watchman's Song	

ETHNIC MELODIES

Irish Jig	J'ai Du Bon Taboc
My Bonnie	Norwegian Dance
The Horn Pipe	

PATRIOTIC MELODIES

Battle Hymn of the Republic
 My Country 'tis of Thee
 Taps

TONES AND SIGNALS

See page 167 for a list of tones or www.federsignal-indust.com

REPLACEMENT PARTS

Blank Message Module	RMB9999SD
Pre-recorded Message Module (Please specify message)	RM1SD

HOW TO ORDER

- Specify Model, see Model Number Index TM33 on page 360 (TM33 can be used with field programmable controller 300FP)
- Choose Message Source
 - Select from Standard Library Above
 - Send script to Federal Signal to be recorded in studio (additional charge incurred)
 - Send field-recorded electronic file in .wav or .mps format to Federal Signal to be transferred to chip (additional charge incurred)