TelCom®
Telephone Extension
Ringer Device

Model TELH

Federal Signal's TELH Extension Ringer Device is a vibrating horn which is activated by the ringing signal of a telephone system. This device is specifically designed for use with an analog telephone. The ringing signal of 40-150VAC, 16-60Hz and local 120VAC power is all that is required to activate a TelCom® signal.

This TelCom device is intended to be mounted on a vertical surface such as a rigid wall or post. The TELH ringer has a three-conductor six-foot, 120VAC power cord extending from the unit. Connecting the TelCom device to the telephone network is accomplished by running a modular telephone line cord (RJ11) to an existing jack or a duplex jack (customer supplied) into an existing modular jack. The TELH is designed with a durable zinc die-cast housing painted with gray powder coat enamel, and features an internal solid-state relay.
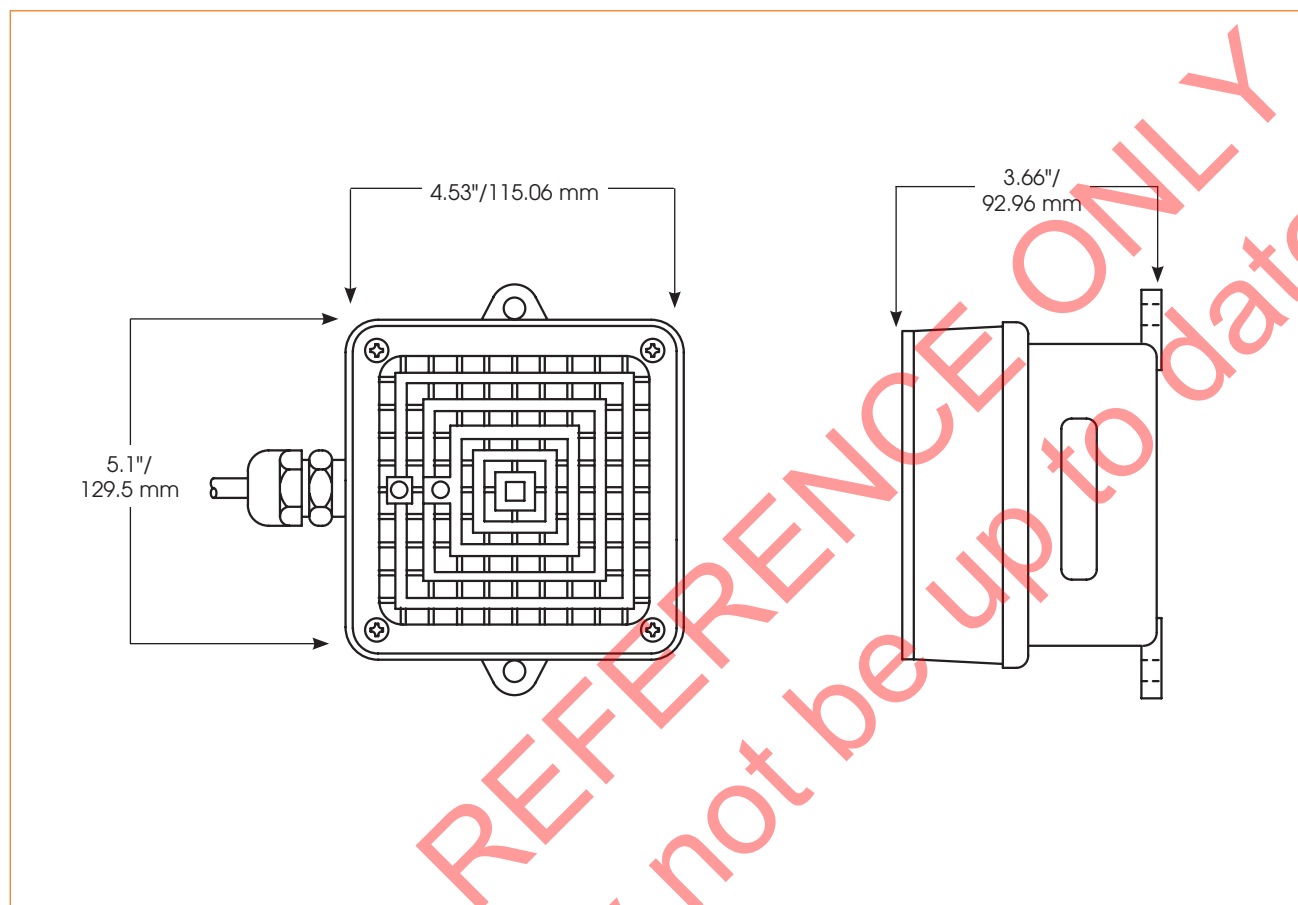
Telcom devices are designed for high ambient noise areas such as manufacturing facilities, machine and sheet metal shops. They are also useful in large open areas such as a warehouse, loading dock or a large office.

This four-inch Vibratone horn has a decibel output of 100dB @ 10' (110dB @ 1m). When an incoming call activates the TELH, it produces an electro-mechanical signal by vibrating a diaphragm.

DESIGNED FOR USE WITH A TELEPHONE

- Available in 120VAC

- Horn signals incoming calls

- Activated by ringing voltage (analog telephone only)

- Type 1 enclosure

- CSA Certified

- FCC Approved

- UL Listed for indoor use

Model	Voltage	Operating Current	Decibels @ 10'	1m
TELH	120VAC	0.18 amps	100	110

TELEPHONE EXTENSION RINGER DEVICE (TELH)

SPECIFICATIONS

Operating Temperature:	32°F to 112°F	0°C to 44°C
Ringing Signal:	90VAC, 20Hz	90VAC, 20Hz
Ring Detection:		15.8-60Hz, 40-150VAC
Humidity Range		
(Storage and Operating):		0 to 85% R.H, noncondensing
FCC Ringer Equivalence Number (REN):		1.0B
Net Weight:	2.8 lbs.	1.27 kg
Shipping Weight:	3.3 lbs.	1.5 kg
Height:	5.1"	129.5 mm
Width:	4.53"	115.06 mm
Depth:	3.66"	92.96 mm

HOW TO ORDER

- Specify model number
- Please refer to Model Number Index TELH beginning on page 377

REPLACEMENT PARTS

Description	*Part Number*
PCBA, TelCom	K200C1047D