

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



## LISTING SERVICE

**LISTING No.** 7135-0811:0145

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**CATEGORY:** Audible Devices

**LISTEE:** Federal Signal, 2645 Federal Signal Drive, University Park, IL 60466-3195  
Contact: Sean Moloney (708) 587-3324 Fax (708) 534-4878  
Email: smoloney@federalsignal.com

**DESIGN:** Model 450E Horn. Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** 24 Vdc, .25 A

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical rating, and UL label.

**APPROVAL:** Listed as audible devices for use with separately listed compatible fire alarm control units. Suitable for indoor or outdoor use. Refer to manufacturer's Installation Manual for details.

FOR REFERENCE ONLY  
PLEASE SEE UPDATED DOCUMENTS

01-06-13 gt



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **January 06, 2014**

Listing Expires **June 30, 2014**

Authorized By: **JAMES PARSEGAN**, Program Coordinator

Fire Engineering Division