

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



LISTING SERVICE

LISTING No. 7135-0785:0150

CATEGORY: 7135 -- AUDIBLE DEVICES

LISTEE: Cooper Wheelock Inc. 7246 16th St. E., Ste. 105, Sarasota, FL 34243
Contact: Tom Conover (941) 487-2336
Email: thomas.conover@cooperindustries.com

DESIGN: Models MIZ-12S, and MIZ-24S electronic horns. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: MIZ-12S = 12V Nominal, 8-17.5V DC, 17mA max.
MIZ-24S = 24V Nominal, 16-33V DC, 24mA max.

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. For indoor use only. Models MIZ-12S and MIZ-24S are suitable for synchronization when used in conjunction with Models *SM-12/24, SMX-12/24, DSM-12/24, DSMX-12/24 (CSFM Listing No. 7300-0785:132) Sync Control Modules. Refer to listee's Installation Instruction Manual for details.

These units can generate a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 2002 Edition.

NOTE:

*Rev 8-21-09 FM



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

Date Issued: **July 01, 2015**

Listing Expires **June 30, 2016**

Authorized By: **JAMES PARSESIAN, Program Coordinator**
Fire Engineering Division