

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



LISTING SERVICE

LISTING No. 7125-0785:0161

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CATEGORY: 7125 -- FIRE ALARM DEVICES FOR THE HEARING IMPAIRED

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 HS4-24MCW, *HS4-24MCWH, *HS4-24MCC, *HS4-24MCCH, HS4-241575W, HS4-24150W, HS4-24177W, HS4-24185W, HS4-24150C, and HS4-24177C horn/strobe signal appliance for fire alarm service with signaling for the hearing impaired. Units are four-wire devices allowing separate energization of the audible and visual signals. Model HS-24 horn without signaling for the hearing impaired. Refer to the listee's data sheet for detailed product description and operational considerations.

RATING: Electrical: 16-33 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction. Models with "W" are intended for wall mount only; models with "C" are intended for ceiling mount only.

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

APPROVAL: Listed as audible/visual signaling devices suitable for the hearing impaired when used in conjunction with separately listed electrically compatible fire alarm control units. Model HS-24 horn is not suitable for hearing impaired applications. For indoor use only. Refer to listee's Installation Instruction Manual for details.

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



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 PARSEGAN, Program Coordinator**
Fire Engineering Division