

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



LISTING SERVICE

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CATEGORY: 3242 -- DUCT SMOKE DETECTOR, PHOTO. (W/ OR W/O BASE)

LISTEE: Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO 63042
Contact: Bill Witherspoon (314) 595-6900 Fax (314) 595-6999
Email: billw@pottersignal.com

DESIGN: Model DDA photoelectric type sensor analog addressable duct smoke detector. The duct detector sensor consists of a plastic enclosure, recognized component printed wiring board, a listed duct detector subassembly, and an inlet coupling tube and an exhaust tube along with gaskets. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 20.4-26.4 VDC

INSTALLATION: In accordance with listee's printed installation instructions and 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 photoelectric type, duct smoke detectors for use with separately listed compatible fire alarm control units. Suitable for use in ducts where air velocity is between 100 and 4000 ft/min. and temperatures not exceeding 120°F. Refer to listee's Installation Instruction Manual for details.

07-25-13 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

Date Issued: **July 01, 2016**

Listing Expires **June 30, 2017**

Authorized By: **DAVID CASTILLO, Program Coordinator**
Fire Engineering Division