

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



# LISTING SERVICE

**LISTING No.** 3242-0328:0218 Page 1 of 1

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

**LISTEE:** Potter Electric Signal Co1609 Park 370 Place, Hazelwood, 63042 United States  
Contact: Bill Witherspoon (314) 595-6900 Fax (314) 595-6999  
Email: billw@pottersignal.com

**DESIGN:** Model DDA photoelectric type sensor analog addressable duct smoke dectector. 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, 2017**

*Listing Expires* **June 30, 2018**

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