



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

LISTING SERVICE

LISTING No.:	7272-0328:0531
CATEGORY:	7272 - SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC
LISTEE:	Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO, 63042 Contact: Lakomiak, Neil 13148661542 Email: neill@pottersignal.com
DESIGN:	<p>Models PAD200-PD, PAD200-DD, and PAD200-PHD Photoelectric Smoke Detector Heads. Products are intended to detect an abnormal amount of smoke density in the area in which it is installed. Model PAD200-DD is not for use as an open area detector head and is only for duct use. Model PAD200-PHD employs a complimentary thermistor and heat detector circuitry (135°F fixed and 15°F/min rate of rise). Intended for installation on a vertical wall surface or the ceiling.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
RATING:	24 VDC
INSTALLATION:	In accordance with listee's printed installation instructions, NFPA 72, applicable codes and ordinances, and in a manner acceptable to the authority having jurisdiction.
MARKING:	Listee's name, model number, rating, and UL label.



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APPROVAL:	<p>Listed as photoelectric smoke detector heads for use with listee's separately listed compatible detector bases and fire alarm control panels. Refer to listee's Installation Instruction Manual for details.</p> <p>Compatible Detector Bases:</p> <p>Model PAD100-IB (CSFM Listing No. 7300-0328:0501)</p> <p>Models PAD100-4DB, PAD100-6DB, PAD100-RB, and PAD100-SB (CSFM Listing No. 7300-0328:0502)</p> <p>Model PAD100-SPKB (CSFM Listing No. 7300-0328:0512)</p> <p>Model PAD100-LFSB (CSFM Listing No. 7300-0328:0513)</p> <p>Compatible Fire Alarm Control Panels:</p> <p>Models IPA-60, IPA-100, and IPA-4000 (CSFM Listing No. 7165-0328:0500)</p> <p>Models AFC-50, AFC-100, AFC-1000, and ARC-100 (CSFM Listing No. 7165-0328:0509)</p>
NOTES:	

9-20-21 VWW



This listing is based upon technical data submitted by the applicant. OSFM 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: 05/03/2024

Listing Expires: 06/30/2025

Authorized By: **David Castillo**, Program Coordinator
Fire Engineering & Investigations Division