



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

**LISTING SERVICE**

<b>LISTING No.:</b>	7272-0328:0504
<b>CATEGORY:</b>	7272 - SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC
<b>LISTEE:</b>	Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO, 63042 Contact: Lakomiak, Neil 314-816-8679 Email: neill@pottersignal.com
<b>DESIGN:</b>	Models PAD100-PD, PAD100-DD and PAD100-PHD photoelectric smoke detector heads. Model PAD100-PHD has an intergral heat detector. Refer to Listee's data sheet for detailed product description and operational considerations.
<b>RATING:</b>	24 Vdc
<b>INSTALLATION:</b>	In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.
<b>MARKING:</b>	Listee's name, model number, electrical rating, and UL label.
<b>APPROVAL:</b>	Models PAD100-PD and PAD100-PHD are listed as photoelectric smoke detector heads for use with listee's detector base Models PAD100-4DB, PAD100-6DB, PAD100-RB, PAD100-SB (CSFM#7300-0328:502) and Model PAD100-IB (CSFM#7300-0328:501). Model PAD100-DD is listed as a photoelectric smoke detector head for use with Model PAD100-DUCT (CSFM#3248-0328:0505). Refer to listee's Installation Instruction Manual for details.
<b>NOTES:</b>	

06-21-2017 dcc



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: 05/27/2025**

**Listing Expires: 06/30/2026**

Authorized By: **Michael Huang**, Program Coordinator  
Fire Engineering & Investigations Division