



**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>	7272-0328:0554
<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 13145956704 Email: neill@pottersignal.com
<b>DESIGN:</b>	<p>Model PC-2PH photoelectric smoke detector head with complimentary heat detector. For use with listee's separately listed compatible detector bases and listee's separately listed fire alarm control panels. Model is for indoor, wall, or ceiling mounted in operating temperatures between 32°F - 115°F, and open-air velocities from 0 to 300 ft/min. The heat detector is designed to operate at 135°F Fixed and 15 F°/minute Rate of Rise. Detectors can be sold separately or together with the separately listed 6" mounting base, PC-6DB, as model PC-2PH6B.</p> <p>Refer to listee's printed data sheet for additional detailed product description and operational considerations.</p>
<b>RATING:</b>	12 or 24 VDC
<b>INSTALLATION:</b>	In accordance with the listee's printed installation instructions, applicable codes and ordinances, NFPA 72, 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>	<p>Listed as a photoelectric smoke and heat detector head for use with listee's separately listed compatible detector bases and listee's separately listed fire alarm control panels. Model is for indoor, wall, or ceiling mounted in operating temperatures between 32°F - 115°F, and open-air velocities from 0 to 300 ft/min. Models comply with the applicable requirements in UL 268, 7th edition and UL 521, 7th edition. Refer to listee's Installation Instruction Manual for details.</p> <p><u>Compatible Remote Indicator:</u> PC-RA (CSFM Listing No. <a href="#">7300-0328:0552</a>)</p> <p><u>Compatible Detectors Bases:</u> PC-4DB, and PC-6DB (CSFM Listing No. <a href="#">7300-0328:0556</a>)</p>
<b>NOTES:</b>	

02-25-25 MH



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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: 03/07/2025**

**Listing Expires: 06/30/2025**

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