



**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>	5278-0328:0537
<b>CATEGORY:</b>	5278 - CARBON MONOXIDE DETECTORS
<b>LISTEE:</b>	Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO, 63042 Contact: Decker, Tim (314) 595-6748 Email: timd@pottersignal.com
<b>DESIGN:</b>	<p>Models PAD300-CD and PAD300-CD-I Carbon Monoxide Detector. Products are an intelligent addressable carbon monoxide (CO) detector with a 10-year CO sensor lifespan. The models are identical except that model PAD300-CD-I includes isolation circuitry.</p> <p>Refer to listee's printed data sheet for additional detailed product description and operational considerations.</p>
<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.



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<b>APPROVAL:</b>	<p>Listed as a carbon monoxide detector for use with listee's separately listed compatible detector bases and fire alarm control units. Refer to listee's Installation Instruction Manual for details. Models complies with the applicable requirements in UL 2075, 2nd Edition.</p> <p>Compatible Detector Bases:</p> <p>Models PAD300-4DB, PAD300-4DB-I, PAD300-6DB, and PAD300-6DB-I (CSFM Listing No. 7300-0328:0539); Models PAD300-IB and PAD300-RB (CSFM Listing No. 7300-0328:0543); Models PAD300-SB and PAD300-LFSB (CSFM Listing No. 7300-0328:0544)</p> <p>Compatible Fire Alarm Control Units:</p> <p>Models IPA-60, IPA-100, and IPA-4000 (CSFM Listing No. 7165-0328:0500); Models AFC-50, AFC-100, and AFC-1000 (CSFM Listing No. 7165-0328:0509); Models IPA-4000V and AFC-1000V (CSFM Listing No. 7170-0328:0532)</p>
<b>NOTES:</b>	

1-26-23 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: 05/09/2023**

**Listing Expires: 06/30/2024**

Authorized By: **Victor Wong** , Program Coordinator  
 Fire Engineering & Investigations Division