



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

LISTING SERVICE

LISTING No.:	7272-0328:0536
PARENT LISTING No.:	7272-0410:0509
CATEGORY:	7272 - SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC
LISTEE:	Potter Electric Signal Co 1609 Park 370 Place, Hazelwood, MO, 63042 Contact: Lakomiak, Neil 314-816-8679 Email: neill@pottersignal.com
DESIGN:	<p>Model CPSD-24V Multi-criteria Photoelectric Smoke Detector, and Model CPSHD-24H Multi-criteria Photoelectric Smoke Detector with Complementary Heat Detector. The products are intended to detect an abnormal amount of smoke density, and/or heat buildup, in the area in which they are installed and to signal a Listed compatible fire alarm control panel during this condition. Model CPSHD-24H employs a heat detector that operates at a fixed temperature of 135°F. Intended for indoor installation only.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
RATING:	Normal Standby: 8-35 VDC, 59 uA Alarm Rating: 24 VDC, 150 mA
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.
APPROVAL:	Listed as photoelectric smoke detector and photoelectric smoke detector with complementary heat detector for use with Hochiki's separately listed compatible detector bases and separately listed compatible fire alarm control units. Refer to listee's Installation Instruction Manual for details. Models comply with the applicable requirements in UL 268, 7th Edition and UL 521, 7th Edition.
NOTES:	

9-7-22 DAL



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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: 07/26/2024

Listing Expires: 06/30/2025

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