



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

LISTING SERVICE

LISTING No.:	7272-1076:0514
PARENT LISTING No.:	7272-1657:0524
CATEGORY:	7272 - SMOKE DETECTOR-SYSTEM TYPE-PHOTOELECTRIC
LISTEE:	KIDDE-FENWAL, INC 400 Main Street, Ashland, MA, 01721 Contact: Garland, Terry 5082312676 Email: terrill.garland@carrier.com
DESIGN:	<p>Model KC2-OS-CD Two-wire Conventional, Non Addressable, Photoelectric Smoke Detector. Model KC2-OSH-CD Two-wire Conventional, Non Addressable, Photoelectric Smoke and Heat Detector. Products are intended to detect an abnormal amount of smoke density in the area in which it is installed and to signal a fire alarm control panel during this condition. Intended for indoor locations only.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
RATING:	6.5-33 VDC Model KC2-OSH-CD: 15°F Rate of Rise/135°F Fixed Temperature
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:	<p>Listed as non addressable photoelectric smoke detector and non addressable photoelectric smoke and heat detector for use with separately listed compatible fire alarm control units and detector bases. Refer to listee's Installation Instruction Manual for details. Models complies with the applicable requirements in UL 268, 7th Edition and UL 521, 7th Edition.</p> <p>Compatible Detector Bases: Models KC2-SB, KC2-SB4, KC2-RB, and KC2-RB4 (CSFM Listing No. 7300-1657:0120)</p>



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NOTES:

9-8-22 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: 04/19/2023

Listing Expires: 06/30/2024

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