



**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>	3240-1615:0510
<b>PARENT LISTING No.:</b>	3240-0410:0155
<b>CATEGORY:</b>	3240 - DUCT SMOKE DETECTOR HOUSING/BASE
<b>LISTEE:</b>	BOSCH SECURITY SYSTEMS 130 Perinton Parkway, Fairport, NY, 14450 Contact: Namisnak, Peter (585) 678-3462 (585) 678-3263 Email: peter.namisnak@us.bosch.com
<b>DESIGN:</b>	<p>Model FCD-350 Duct Smoke Detector with FCP-350-DH in Duct Housing. Each unit consists of a smoke detector head, plastic enclosure, plastic cover, relays, electrical components, and sampling and exhaust tubes. The smoke detector heads are not suitable for use as an open area detection. For use with the following accessories: MS-RA, MS-RA/P, MS-RA/R, MS-RA/P/R, MS-KA/R, MS-KA/P/R, and MS-RH/KA/P/R remote alarms.</p> <p>Refer to listee's data sheet for additional detailed product description and operational considerations.</p>
<b>RATING:</b>	120 VAC, 230 VAC, 24 VAC, and 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 designation, electrical rating, and UL label.
<b>APPROVAL:</b>	Listed as duct smoke detector unit for use with separately listed compatible fire alarm control units to detect an abnormal amount of smoke density in the supply air ducts of air conditioning and ventilating systems. The air velocity in the duct shall be between 1000-4000 fpm. Refer to listee's Installation Instruction Manual for details. Models complies with the applicable requirements in UL 268A, 4th Edition.
<b>NOTES:</b>	For duct application only. Not suitable for open area protection.

5-25-23 VWW



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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: 07/22/2024**

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

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