

KC2 Series Optical Smoke and Heat Detector/Fire Alarm Control Panel Compatibility Table



Effective: August 2022
K-70-300

Part Numbers of Detectors Requiring Bases:	KC2-OS-CD (Optical Smoke Detector), KC2-H-CD (Heat Detector), KC2-OSH-CD (Optical Smoke and Heat Combination Detector)
Detector Compatibility Identifier (CID):	S10AR2
Part Numbers of Detector Bases:	KC2-SB, KC2-SB4 (Standard Bases) KC2-RB, KC2-RB4 (Relay Bases)
Base Compatibility Identifier (CID):	Not Applicable

KC2 Series Detector Compatibilities

Manufacturer	Fire Alarm Control Panel (FACP) Model	Panel CID	Detector Base (KC2-SB, KC2-SB4, KC2-RB, KC2-RB4)
Kidde-Fenwal, Inc.	AEGIS™ 2.0	C73FE1	15
	AEGIS™-XLT	C73FE1	15

- How To Use This Table:**
1. If you have a detector head with part number KC2-OS-CD, KC2-H-CD or KC2-OSH-CD, locate the desired model of the Fire Alarm Control Panel (at left).
 2. The value in "Detector Base (KC2-SB, KC2-SB4, KC2-RB or KC2-RB4)" column at right defines MAXIMUM amount of detectors permitted per Initiating Device Circuit (IDC) for that Fire Alarm Control Panel.

Mixing KC2 Series Detectors with Other Compatible Detectors on Same Circuit: In a circuit with mixed KC2 Series Detectors and Other Compatible Detectors, the number of detectors cannot exceed 15 total.

Other Compatible Detector Part Numbers: 711U, 721U, 721UT

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