



Heat-automatic Fire Detectors

COMPANY

S1122

Edwards/Kidde Commercial

8985 Town Center Pkwy
Bradenton, FL 34202 United States

Heat/Carbon Monoxide detector, addressable intelligent type, Model(s) SIGA-HCD, KI-HCD, SIGA-HCD-NL

Heat Detector head, Model(s) JTW-ZOM-EHC (a)

Spacing (Ft)

Model No.

Type
Compatibility
Restrictions
Contact
Arrangement
Temp
Range (°F)
Smooth
Ceiling
to Wall or
Partition

EC2-H, KC2-H, KC2-H-CD	
	FT/ROR
	D1
	-
	135
	50
	25
EDC-M9103	

	FT/ROR
	D2
	-
	135
	50
	25

<i>GSA-HFS, SIGA-HFS</i>	
	FT
	D5
	-
	135
	70
	35

<i>GSA-HRS, SIGA-HRS</i>	
	FT/ROR
	D5
	-
	135
	70
	35

<i>GSA-HRSIC, SIGA-HRSIC, JTY-ZOM-SIGAHRSI</i>	
	FT/ROR
	D5
	-
	135
	70
	35

<i>HDX-135Z-433 (*)</i>	
	FT
	D2
	-
	135
	50

	25
--	----

135
50
25

<i>JTW-ZDM-S2HFSI</i>	
	FT
	D5
	-
	135
	50
	25

<i>JTW-ZDM-SIGA-HFD</i>	
	FT
	D5
	-
	135
	50
	25

<i>JTW-ZOM-S2HRSI</i>	
	FT/ROR
	D5
	-
	135
	50
	25

<i>JTW-ZOM-SIGA-HRD, JTW-ZDM-SIGA-DH2C, SIGA-DH2I</i>	
	FT/ROR
	D5
	-
	135

	50
	25

<i>SIGA-HFD, KI-HFD, KIR-HD, SIGA-HFD-NL</i>	
	FT
	D5
	-
	135
	50
	25

<i>SIGA-HRD, SIGA-HRD-FCN, KI-HRD, SIGA-HRD-NL</i>	
	FT/ROR
	D5
	-
	135
	50
	25

<i>SIGA2-HFS</i>	
	FT
	D5
	-
	135
	50
	25

<i>SIGA2-HRS</i>	
	FT/ROR
	D5
	-
	135
	50
	25

<i>SIGA2-PHCOS, SIGA2-HCOS</i>	
	FT

	D5
	-
	135
	50
	25

<i>SIGI-HCD</i>	
	FT
	D5
	-
	135
	50
	25

<i>SIGI-HFD, SIGA-H2D, KI-H2D, SIGA-H2D-NL</i>	
	FT
	D5
	-
	135
	50
	25

<i>SIGI-HRD</i>	
	FT/ROR
	D5
	-
	135
	50
	25

Base Model

Related Detector

Control Unit

Compatibility Restrictions

EDB-M01
DC-M9103, DI-M9103
B2

SIGA-AB4G, KI-ABST, GSA-AB4G
SIGA-HFD, SIGA-HRD, KI-HFD, KI-HRD, KIR-HD, SIGA-H2D
B1

SIGA-AB4GT, KI-ABDT, GSA-SBT
SIGA-HFD, SIGA-HRD, KI-HFD, KI-HRD, KIR-HD, SIGA-H2D, SIGA-HCD, SIGA-HCD-CA, KI-HCD, KIR-HCD
B1

SIGA-SB, SIGA-SB4, SIGA-RB, SIGA-RB4, SIGA-IB, SIGA-IB4, KI-SB, KI-RB, KI-SB4, KI-RB4, KI-IB, KI-IB4 GSA-SB, GSA-SB4, GSA-IB, GSA-IB4, GSA-RB
SIGA-HFD, SIGA-HRD, KI-HFD, KI-HRD, SIGA-H2D, SIGA-HCD, SIGA-HCD-CA, KI-HCD, KIR-HCD
B1

B1 - Listing limited to specific system control unit. Information on compatible control unit indicated on installation drawing of control unit and/or detector.

B2 - For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

D1 - Listing limited to specific system control unit. Information on compatible control unit indicated on installation drawing of control unit and/or detector.

D2 - For connection to Listed control units with which compatibility was determined by test or a review of circuit parameters. Interconnection and compatible models indicated on installation wiring diagram for detector (base) and/or control unit.

D5 - For use only with Listed control units with which compatibility was determined by test.

FT/ROR - Fixed temperature/rate of rise combination

FT - Fixed temperature

(*) - For use with Listed control panel model ZW-6404

(a) - This product has a UL Listing mark but the product is intended for installation in the Asian market only.

Trademark and/or Tradename: "E" in a Shield, "Dukane", "ESL", "Edwards", "Edwards Co Inc", "Edwards Company Inc.", "Edwards System Technology", "FAST", "Fire Alarm Systems Technology", "FireworX", "G.S. Building Systems Corp.", "GE Security", "GE Security Inc", "GS", "GSBS", "Interlogix Inc", "KIDDE", "Kidde Commercial", "Mirtone", "Sentrol",

"Vigilant", "Walter Kidde Portable Equipment INC.", "Walter Kidde Portable Equipment Inc.", "Ziton", ,



Last Updated on 2025-06-11

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL Solutions' Follow - Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL Solutions' Follow - Up Service. Always look for the Mark on the product.

UL Solutions permits the reproduction of the material contained in Product iQ subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from Product iQ with permission from UL Solutions" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "©2025 UL LLC."