



UROX.S35692 - Smoke Detectors for Fire Alarm Systems

Smoke Detectors for Fire Alarm Systems

[See General Information for Smoke Detectors for Fire Alarm Systems](#)

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S35692

Investigated to UL 268 (previous editions)

Products Suitable for Ducts, D(I) and D(ST) are investigated to UL 268A

Detector Model	Application	Type	Compatibility Restrictions	Velocity Range (fpm)		Date of Manufacture	Time of Manufacture	Firmware Version	Firmware Update
				Min	Max				
AS2011-00	OAP, D	P	D2	0	4000	-	-	-	-
AS2012-00	OAP, D	P	D2	0	4000	-	-	-	-
AS2014-00 (a)	OAP, D(I)	P	D2	0	4000	-	-	-	-
AS2032-00	OAP	P	D2	0	4000	-	-	-	-
AS2033-00	OAP	P	D2	0	300	-	-	-	-
AS2034-00	OAP	P	D2	0	300	-	-	-	-
AS2041-00	OAP	P	D6	0	1000	-	-	-	-
AS2042-00	OAP, D, D(I)	P	D2	300	4000	-	-	-	-
AS2043-00	OAP, D, D(I)	P	D2	300	4000	-	-	-	-
AS2044-00	OAP, D, D(I)	P	D2	300	4000	-	-	-	-
AS5013-00	D(ST)	P	D2	300	4000	-	-	-	-
AS5014-00	D(ST)	P	D2	300	4000	-	-	-	-
AS5015-00	D	P	D2	0	4000	-	-	-	-

Base Model	Related Detector	Control Unit Compatibility Restrictions
AS2049-00	AS5015-00	B2

AS2050-00	AS2032, AS2033, AS2034, AS2042-00, AS2043-00, AS2044-00	B2
AS2051-00	AS2032, AS2033, AS2034, AS2042-00, AS2043-00, AS2044-00	B6
AS7001-00	-	B2
AS7002-00	-	B2
AS7003-00	-	B3
AS7004-00	-	B3
AS7005-00 (b)	ALG-V, ALK-V, ALK-V2, ACA-V, AIE-EA, ATG-EA, ATJ-EA, ALN-V,FWC-FSLC-SMK (a), and ACC-V, ACD-V, ACD-VW	B2
AS7008-00	-	B2

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.

B3 - For connection to a Listed open area protection smoke or heat detector head with which compatibility was determined by test or a review of circuit parameters. Refer to the manufacturer's installation instructions for a list of compatible models.

B6 - This base is also suitable for connection to any manufacturer's Listed compatible control unit in a four-wire configuration, as indicated on the installation drawing of control unit and/or detector/base.

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.

D6 - When using 2-wire bases Listing limited to specific system control unit. Information on compatible control unit indicated on installation drawing of control unit and/or detector. When using 4 wire bases, no restriction on compatibility.

OAP - Open Area Protection

D - Duct Detector

P - Photoelectric

D(I) - Duct Detector - Installation Inside Duct

D(ST) - Duct Detector - Sampling Tubes

Date of Manufacture identifies the manufacturing start date of all product models that will use the specific Time of Manufacture Firmware Version. The date of manufacture is noncoded and in the format YEAR (in 4 digits), MONTH (in letters), DAY (in 2 digits).

Time of Manufacture Firmware Version identifies a numerical and/or alphabetic series designation that is product and date-code specific and will only identify the Firmware Version at the time the product was manufactured. The numeric and/or alphabetic sequence is defined by the manufacturer.

Firmware Version Update is a numerical and/or alphabetic sequential identification that is product and date-code specific and sequentially identifies the Firmware Version Update from the previous version of firmware. The numerical and/or alphabetic sequence is defined by the manufacturer.

(a) - Complimentary Listed (UQGS, File S35692) as a Heat-Automatic Fire Detector

(b) - Low Frequency 520Hz Detector Sounder Base, also complimentary Listed (ULSZ, File S35913) as an Audible Signal Appliance.

Last Updated on 2020-12-02

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