



UROX.S24238 Smoke-automatic Fire Detectors

Page Bottom

Smoke-automatic Fire Detectors

[See General Information for Smoke-automatic Fire Detectors](#)

LICHFIELD FIRE & SAFETY EQUIPMENTS CO LTD

S24238

UNIT 8, CALIBRE INDUSTRIAL PARK

LACHES CLOSE FOUR ASHES

WOVERHAMPTON, WV10 7DZ UNITED KINGDOM

Detector	Application	Type	Compatibility Restrictions	Velocity Range (fpm)		Date of Manufacture	Time of Manufacture Firmware Version	Firmware Version Update
				Min	Max			
LE-ACA-V	OAP, D	P	D2	0	4000	-	-	-
LE-ACC-V	OAP, D	P	D2	0	4000	-	-	-
LE-AIE-EA	OAP	I	D2	0	300	-	-	-
LE-ALG-V	OAP	P	D2	0	4000	-	-	-
LE-ALK-D	D	P	D2	0	4000	-	-	-
LE-ALK-V	OAP	P	D2	0	4000	-	-	-
LE-ALN-V	OAP, D	P	D2	0	4000	-	-	-
LE-DH-98A, LE-DH-98AR	D(ST)	I	D2	300	4000	-	-	-
LE-DH-98I	D(ST)	I	None	300	4000	-	-	-
LE-DH-98P	D(ST)	P	None	300	4000	-	-	-
LE-DH-99-A, LE-DH-99-AR	D(ST)	P	D2	300	4000	-	-	-
LE-SIJ-24	OAP	I	D2	0	300	-	-	-
LE-SLR-24H	OAP	P	D6	0	1000	-	-	-
LE-SLR-24V, LE-SLR-24VN	OAP	P	D6	0	4000	-	-	-
LE-SLV-24N	OAP	P	D2	0	300	-	-	-
LE-SLV-24V	OAP	P	D2	0	4000	-	-	-
LE-SPC-24	OAP	PB	D4			-	-	-
LE-SRA-24	OAP	PB	D4			-	-	-
LF-PE-4100	OAP	P	D1	0	300	-	-	-

Base Model	Related Detector	Control Unit Compatibility Restrictions
LE-ASB	LE-ALG-V, LE-AIE-EA, LE-ALK-V	B2
LE-HSB-DCP-6	-	B4
LE-HSC-220L	LE-ALG-V, LE-AIE-EA, LE-ALK-V	B2
LE-HSC-220R (b)	LE-SIJ-24, LE-SLR-24H, LE-SLR-24V, LE-SLR-24VN	B2
LE-HSC-4R (b)	LE-SIJ-24, LE-SLR-24H, LE-SLV-24V, LE-SLV-24N	None
LE-NS4-100 (b)	LE-SLV-24V, LE-SLV-24N	B2
LE-NS4-220 (b)	LE-SLV-24V, LE-SLV-24N	B2

LE-NS6-100, LE-NS6-220 (b)	LE-SLV-24V, LE-SLV-24N	B6
LE-SBC-2	LE-SIJ-24, LE-SLR-24V	B2
LE-SBC-4/24	LE-SL-24V	None
LE-YBN-NSA-4, LE-HSB-NSA-6	LE-ALG-V, LE-AIE-EA, LE-ALK-V	B2
LF-DB-4100	LF-PE-4100	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.

B4 - For connection to any manufacturer's Listed compatible control unit.

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.

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.

D4 - For connection to any manufacturer's Listed compatible 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

I - Ionization

D(ST) - Duct Detector - Sampling Tubes

PB - Projected Beam

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.

(b) - May be followed by the suffix "W".



Trademark and/or Tradename:

Last Updated on 2015-03-11

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2015 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

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's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory 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 the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2015 UL LLC".