



**UQGS.S2517**  
**Heat-automatic Fire Detectors**

[Page Bottom](#)

**Heat-automatic Fire Detectors**

[See General Information for Heat-automatic Fire Detectors](#)**FIRE-LITE ALARMS**

S2517

1 Fire-lite PI

Northford, CT 06472 USA

Model No.	Type	Compatibility Restrictions	Contact Arrangement	Temp Range (°F)	Spacing (Ft)	
					Smooth Ceiling	to Wall or Partition
43, 44	FT	None	NO	135	30	15
				194	30	15
45 (a), 47 (a)	FT	None	NO	135	30	15
				155, 200	15	7.5
51 (a)	FT/ROR	None	NO	136	50	25
52 (a)	FT/ROR	None	NO	190	50	25
53 (a)	FT	None	NO	136	15	7.5
54 (a)	FT	None	NO	190	15	7.5
H350	FT	None	-	135	50	25
H350R	FT/ROR	None	-	135	50	25
H355	FT	D2	-	135	50	25
H355HT	FT	D2	-	190+	50	25
H355HT(b)+	FT/ROR	D2	-	135	50	25
H355R	FT/ROR	None	-	135	50	25
H365	FT	D1	-	135	50	25
H365-IV	FT	D1	-	135	50	25
H365HT	FT	D1	-	190	50	25
H365HT-IV	FT	D1	-	190	50	25
H365R	FT/ROR	D1	-	135	50	25
H365R-IV	FT/ROR	D1	-	135	50	25
H995	FT	None	-	135	50	25
<b>HD-601 (a), HD-602 (a)</b>						
	FT/ROR	None	NO	136	50	25
<b>HD-603 (a), HD-604 (a)</b>						
	FT/ROR	None	NO	190	50	25

HD-621 (a), HD-622 (a)						
	FT	None	NO	135	25	12.5
HD-623 (a), HD-624 (a)						
	FT	None	NO	200	15	7.5
<b>W-H355</b>	FT	D1	-	135	50	25
<b>W-H355R</b>	FT/ROR	D1	-	135	50	25

Base Model	Related Detector	Control Unit Compatibility Restrictions
<b>B350LP</b>	H350, H350R, H355, H355R, H355HT	None

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.

FT - Fixed temperature

FT/ROR - Fixed temperature/rate of rise combination

(a) - The suffix "R" indicates the addition of a 10 k, 5 w resistor in series with the normally open contacts; The suffix "S" indicates the addition of a 200 k, 1/2 w resistor across the normally closed contacts; The suffix "L" indicates the addition of 560 ohm, 2 w resistor in series with the normally open contacts. The Distance between detectors on smooth ceilings with large bays shall not be in excess of 30 ft and distance of detector from any wall or partition not more than 15 ft, 50ft and 25ft; and 15ft and 7.5ft.

+ - Black dot surrounded by a white colored ring located in the center of the cover for this temperature rating.

Note - Electrical ratings: Model FR: 6-120 v, ac, 1 amp; 6-24 v, dc, 0.5 amp. Models 302, 302H, 6-125 v, ac, 5 amp; 6-25 v, dc, 1.0 amp; 125 v, dc, 0.5 amp. Models 501, 502, 503, 504, 601, 602, 603, 604, 621, 622, 623, 624, 3 amp, 6-125 v, ac; 1 amp, 6-28 v, dc; 0.3 amp, 125 v, dc; 0.1 amp, 250 v, dc. Models A, AT, 6-125 v, ac, 6 amp; 6-28 v, dc, 3 amp; 125 v, dc, 1 amp; 250 v, dc, 0.3 amp.

[Last Updated](#) on 2017-12-07

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2018 UL LLC

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: "© 2018 UL LLC".