



UQGS.S2517
Heat-automatic Fire Detectors

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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 |
| HD-601 (a), HD-602 (a) | | | | | | |
| | FT/ROR | None | NO | 136 | 50 | 25 |
| HD-603 (a), HD-604 (a) | | | | | | |
| | 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 |
| W-H355 | FT | D1 | - | 135 | 50 | 25 |
| W-H355R | FT/ROR | D1 | - | 135 | 50 | 25 |

| Base Model | Related Detector | Control Unit Compatibility Restrictions |
|---------------|----------------------------------|---|
| B350LP | 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.

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