# Heat-automatic Fire Detectors

**COMPANY**
**Johnson Controls Security Solutions LLC**
6600 CONGRESS AVE
BOCA RATON, FL 33487-1213 United States

**S2375**

| Model No. | Type | Compatibility Restrictions | Contact Arrangement | Temp Range (°F) | Spacing (Ft) Smooth Ceiling | Spacing (Ft) to Wall or Partition |
|---|---|---|---|---|---|---|
| *2951TMJ[@]* | FT/ROR | D2 | - | 135 | 50 | 25 |
| *5551J* | FT | None | NO | 135 | 50 | 25 |
| *5551JR* | FT/ROR | None | - | 135 | 50 | 25 |
| *5951HJ* | FT | None | - | 190 | 50 | 25 |
| *5951J, 5351J* | FT | None | - | 135 | 50 | 25 |
| *5951RJ, 5351RJ* | FT/ROR | None | - | 135 | 50 | 25 |
| *J5351* | FT | D1 | - | 135 | 50 | 25 |
| *J5351-IV* | FT | D1 | - | 135 | 50 | 25 |
| *J5351H* | FT | D1 | - | 190 | 50 | 25 |
| *J5351H-IV* | FT | D1 | - | 190 | 50 | 25 |
| *J5351R* | FT/ROR | D1 | - | 135 | 50 | 25 |
| *J5351R-IV* | FT/ROR | D1 | - | 135 | 50 | 25 |
| *JFWD-200ACCLIMATE* | FT | D2 | - | 135 | 50 | 25 |
| *JFWH-200FIX135* | FT | D1 | - | 135 | 50 | 25 |
| *JFWH-200ROR135* | FT/ROR | D1 | - | 135 | 50 | 25 |
| *JTW-BD-5951JC* | FT | D2 | - | - | - | - |

| Base Model | Related Detector | Control Unit Compatibility Restrictions |
|---|---|---|
| *4098-9792, 4098-9789, 4098-9791* | 4098-9733JX | B2 |
| *B500BI* | J2351T, J2351T-IV, J5351, J5351R, J5351H, J5351-IV, J5351R-IV, J5351H-IV, | B4 |

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.

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/ROR - Fixed temperature/rate of rise combination

FT - Fixed temperature

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.

[@] - Complementary Listed under UROX

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