



UQGS.S2966 Heat-automatic Fire Detectors

[Page Bottom](#)

Heat-automatic Fire Detectors

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

HOCHIKI AMERICA CORP.

S2966

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| | | | | | Spacing (Ft) | |
|---|---------|----------------------------|---------------------|-----------------|----------------|----------------------|
| Model No. | Type | Compatibility Restrictions | Contact Arrangement | Temp Range (°F) | Smooth Ceiling | to Wall or Partition |
| ACA-V,-W (a) | FT | D2 | - | 135 - 150 | 50 | 25 |
| ACB-EA | FT/ROR | D2 | - | 135-165 | 50 | 25 |
| | | | | 175-190 | 50 | 25 |
| ACB-EAW (b) | FT/ROR | D2 | - | 135-165 | 50 | 25 |
| | | | | 175-190 | 50 | 25 |
| ATD-EA | FT | None | NO | 134-149 | 50 | 25 |
| ATG-EA, FWC-FSLC-HEAT@, FFO-HEAT | | | | | | |
| | FT | None | - | 135-150 | 70 | 25 |
| ATJ-EA (c) | FT/ROR | D2 | - | 135-194 | 70 | 35 |
| DCD-135,-W | FT/ROR | None | NO | 135 | 70 | 25 |
| DCD-190,-W | FT/ROR | None | NO | 190 | 70 | 25 |
| DFE-135,-W | FT | None | NO | 190 | 50 | 25 |
| DFE-190,-W | FT | None | NO | 190 | 50 | 25 |
| DSC-EA,-W | FT, ROR | None | NO | 190 | 50 | 25 |

| Base Model | Related Detector | Control Unit Compatibility Restrictions |
|--|--|---|
| HSB-100 | DSC-EA | None |
| HSB-NSA-6, YBN-NSA-4, | | |
| | ATG-EA, FWC-FSLC-HEAT@, FFO-HEAT, ACB-EA, ATJ-EA | B2 |
| HSC-21L, HSC-220L, HSC-221L, HSC-224L, HSC-225L | | |
| | DFE-135, DFE-190 | None |
| HSC-220R, HSC-221R, HSC-224R/RA, NS4-100, NS4-220, NS4-221, NS4-224, NS6-100, NS6-220, NS6-221, NS6-224 | | |
| | DCD-135, DCD-190 | None |
| YBA-R/3 | DFE-135, DFE-190 | None |
| YBF-RL/4H5US | DFE-135, DFE-190 | None |
| YBJ-RL/2ND, HSB-DCP-6 | | |
| | ATD-EA | None |

| YBN-R/2NA, ASB, FFO-SBASE | | |
|--|----------------------------------|------|
| | ATG-EA, FWC-FSLC-HEAT@, FFO-HEAT | None |
| AMU-B2 (addressable) | DFE-135, DFE-190 | None |
| HS-2, HS-2L, HS-22, HS-24, HS-100, HS-220, HS-221, HS-224, HS-224L, HS-225 | | |
| | DFE-135, DFE-190 | None |
| SCI-B4,-W, SCI-B6,-W | ACA-V, ATG-EA | B2 |
| YBN-R/NA | ACB-EAW | 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.

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

ROR - Rate of rise

(a) - Complimentary Listed (UROX, File S1383) as a Smoke-Automatic Fire Detector

(b) - For outdoor use.

(c) - Detector may be set for FT [Mode 0], FT/15° ROR [Mode 1] or 15° ROR [Mode 2] Operation.

@ - Napco Security Systems Inc. models.

Trademark and/or Tradename: "S2966"

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[Page Top](#)

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