

Heat-automatic Fire Detectors Certified for Canada

COMPANY

APOLLO FIRE DETECTORS LTD

36 BROOKSIDE RD
HAVANT, P09 1JR United Kingdom

S5053

| Model No. | Type | Compatibility Restrictions | Contact Arrangement | Temp Range (°F) | Spacing (Ft) Smooth Ceiling | to Wall or Partition |
|---------------------------------------------------------------------------|--------|----------------------------|---------------------|-----------------|-----------------------------|----------------------|
| 55000-138, 55000-139, 55000-140 | FT/ROR | D2 | - | 135 | 50 | 25 |
| 55000-141, 55000-142, 55000-143 | FT/ROR | D2 | - | 170 | 50 | 25 |
| 55000-144, 55000-145, 55000-146 | FT/ROR | D2 | - | 200 | 50 | 25 |
| 55000-450 (a), 55000-451USM (a), SA5500-450 (a), SA5500-450APO (a) | FT | D2 | - | 131-194 | 60 | 25 |
| 58000-450, SA5800-450, SA5800-450APO | FT/ROR | *1 | - | 135 (m1) | 70 | 35 |
| | | | | 150 (m2 / m3) | 70 | 35 |
| | | | | 200 (m4 / m5) | 70 | 35 |
| 58000-750 (1), 58000-751USM (1) | FT | D2 | - | 135 | 70 | 35 |

| Base Model | Related Detector | Control Unit Compatibility Restrictions |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| 45681-200, 45681-220, 45681-232, 45681-251 | 55000-138, 55000-139, 55000-140, 55000-141, 55000-142, 55000-143, 55000-144, 55000-145, 55000-146, 55000-150, 55000-151, 55000-152, 55000-153 | #1 |
| 45681-210, 45681-225, 45681-234 | 55000-450, SA5500-450, 57000-400, 57000-401, 58000-450, SA5800-450 | #1 |
| 45681-227, 45681-230, 45681-231, 45681-252 | 55000-150, 55000-151, 55000-152, 55000-153 | #1 |
| 45681-242, 45681-250 | 55000-450, 58000-450 | #1 |

| | | |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------|----|
| 45681-255, 45681-256, 45681-257, 45681-258 | 55000-138, 55000-139, 55000-140, 55000-141, 55000-142, 55000-143, 55000-144, 55000-145, 55000-146 | #1 |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------|----|

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.

#1 - For connection to Listed Control units Models ZXa and ZXe, manufactured by Morley IAS, employing software revision greater than 684aU0.

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FT/ROR - Fixed temperature/rate of rise combination

FT - Fixed temperature

(1) - Complementary Listed under Smoke-Automatic Fire Detectors (UROX)

(a) - Suitable for use in ambient temperatures of 0-66 C (32-150 F).

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