



by Honeywell

# System Sensor, 5600 Series

## Description

The System Sensor 5600 Series mechanical heat detectors offer a low cost solution for property protection against fire and protection in conditions where the non-life safety installations may not require smoke detectors.

The 5600 Series offers both single and dual circuit models. Each model is available with low or high temperature ratings, and fixed temperature or rate-of-rise activation. The rate-of-rise element is restorable to accommodate field testing of the unit.

The detectors mount readily on single gang or octagonal backboxes. They can also mount on a four inch (10.16 cm) square box with the support of a square to round plaster ring. The mounting bracket is reversible to allow for flush and surface mount installations.

The 5600 units provide clear markings readily visible on the unit to ensure the proper application. Alphanumeric characters identify the type of detector and temperature rating, both in Fahrenheit and Celsius. Fixed temperature models are labeled "FX," while the combination units are marked "FX/ROR". The detector also features a positive indication of actuation of the fixed temperature portion. The collector disc drops from the unit making it readily identifiable.

## Electrical Specifications

Operating Voltage	Contact Ratings
6 -125 VAC	3A
6-28 VDC	1A
125 VDC	0.3A

## Mechanical Heat Detectors



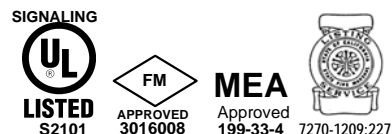
5600 Series

## Features

- Attractive low silhouette design
- Multiple configurations available
- Single and dual circuit models
- Fixed temperature and combination
- Fixed temperature/rate-of-rise
- Readily visible alphanumeric markings
- Standard 3.5" (8.8 cm) or 4-inch (10.16 cm) octagonal mounting
- Single gang or standard 4" (10.16 cm) square mounting with a plaster ring

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### GAMEWELL-FCI

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9020-0590 Rev. C1 page 1 of 2

## Ordering Information

### System Sensor, 5600 Series

Part Number	Circuit	Temperature Rating	Rating	Max. UL Spacing - 10 Foot Ceiling*
5601	Single	135°F (57°C)	FT + ROR	50 ft. x 50 ft. (15.24 m x 15.2 m)
5602	Single	194°F (90°C)	FT + ROR	50 ft. x 50 ft. (15.24 m x 15.2 m)
5603	Single	135°F (57°C)	FT only	25 ft. x 25ft. (7.62 m x 7.62 m)
5604	Single	194°F (90°C)	FT only	25 ft. x 25ft. (7.62 m x 7.62 m)
5621	Dual	135°F (57°C)	FT + ROR	50 ft. x 50 ft. (15.24 m x 15.2 m)
5622	Dual	194°F (90°C)	FT + ROR	50 ft. x 50 ft. (15.24 m x 15.2 m)
5623	Dual	135°F (57°C)	FT only	25 ft. x 25ft. (7.62 m x 7.62 m)
5624	Dual	194°F (90°C)	FT only	25 ft. x 25ft. (7.62 m x 7.62 m)

\* Note: Refer to NFPA 72 for guidelines for spacing reductions when ceiling heights exceed 10 feet.

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9020-0590 Rev. C1 page 2 of 2

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