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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 5907.5-2015

Fire protection vocabulary - Part 5: Fire products

消防词汇 第5部分：消防产品

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Foreword

GB/T 5907 "Fire Vocabulary" is divided into five parts.

- Part 1. General terms;
- Part 2. Fire prevention;
- Part 3. fire fighting and rescue;
- Part 4. Fire investigation;
- Part 5. fire protection products.

This section GB/T 55907 Part of.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This Part replaces GB/T 4718-2006 "fire alarm equipment jargon", GB/T 16283-1996 "fixed fire extinguishing system group

The term. " In addition to editorial changes, the delete and modify some of the terms and definitions of fire protection products are classified and added some words.

Related to this part of the generic term included in GB/T 15907 Part of.

Fire further product name, performance, and other parameters defined in terms of specific segments of the product standard.

This section references in preparing ISO 8421-3. 1989 "Fire Vocabulary - Part 3. Fire detection and alarm", ISO 8421-4.1990

"Fire Vocabulary - Part 4. Fire-fighting equipment" and ISO 8421-8.1990 "Fire Vocabulary - Part 8. Fire rescue and hazardous materials storage Transport. "

This section presents the People's Republic of China Ministry of Public Security.

This part of the National Technical Committee of Standardization Technical Committee based on the standard fire (SAC/TC113/SC1) centralized.

This section is drafted. Tianjin Fire Research Institute of Ministry of Public Security, Ministry of Public Security Shanghai Fire Research Institute, Shenyang Fire Research Institute Ministry of Public Security, Ministry of Public Security

Sichuan Fire Research Institute, Ministry of Public Security Fire Product Conformity Assessment Center.

1 Scope

GB/T 5907 This section defines the common terms and definitions fire products.

This section applies to fire management, fire standardization, fire engineering, fire research, teaching, consulting, publishing and other related work field.

2.1.1.1 Fire alarm trigger member firealarmtriggerpart

Or by detecting the change in the physical environment surrounding the use of fire and chemical phenomena related to the fire alarm control fire alarm signal transmission Number of devices.

2.1.1.2 Fire detectors firedetector

As a part of automatic fire alarm system, using at least one continuous or intermittent monitoring sensor associated with fire at least

A physical and/or chemical phenomena, providing at least one fire detection signal to the controller.

2.1.1.3 Smoke Detector smokedetector

Solid or liquid suspended in the atmosphere to detect combustion and/or pyrolysis of particulate fire detectors (2.1.1.2).

2.1.1.4 Heat Detector heatdetector

Temperature and/or fire detectors in response to temperature changes (2.1.1.2).

2.1.1.5 Point-type fire detectors point-typefiredetector

By one or more small sensor composed of the same parts of the fire detection fire detector

parameters (2.1.1.2).

2.1.1.6 Point type ion smoke detectors point-type ionization smoke detector

Fire detection based on the principle of the ionization type fire detector points (2.1.1.5).

Point type photoelectric smoke detector point-type photoelectric smoke detector

According to scattered light, transmitted light fire detection principle of point-type fire detectors (2.1.1.5).

2.1.1.8 Point-type heat detectors point-type heat detector

Temperature and/or point-type fire detectors in response to temperature changes (2.1.1.5).