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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB 14287.6-2026

Electrical fire monitoring system-Part 6:Electrical fire monitoring device for harmonic suppression

电气火灾监控系统 第6部分：抑制谐波式电气火灾监控装置

(English Translation)

Issued on: September 28, 2026 **Implemented on: October 1, 2027**

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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https://chinastandards.org/standards/gb-14287-6-2026

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3.1 General Requirements

1 Foreword

GB 14287.6-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 28 September 2026 and has been in force since 1 October 2027.

It is one of 13 parts of the GB 14287 series.

The GB prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

2 Scope Preview

GB 14287.6-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 12,418 other GB standards.

Of the 4,081 GB standards that do carry an ICS number, 849 (21%) fall under ICS 13, in the field of environment and health protection, safety.

3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

GB 14287-1993 - Residual current operated alarm devices for fire prevention

GB 14287.1-2005 - Alarm system for electric fire prevention - Part 1: Alarm control units for

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electric fire prevention

GB 14287.1-2014 - Electrical fire monitoring system - Part 1: Electrical fire monitoring equipment

GB 14287.2-2005 - Alarm system for electric fire prevention - Part 2: Leakage current detectors for electric fire prevention

GB 14287.2-2014 - Electrical fire monitoring system - Part 2: Residual current electrical fire monitoring detectors

GB 14287.2-2026 - Electrical fire monitoring system - Part 2: Residual current electrical fire monitoring detector

GB 14287.3-2005 - Alarm and control system for electric fire protection - Part 3: Heat detectors for electric fire prevention

GB 14287.3-2014 - Electrical fire monitoring system - Part 3: Temperature sensing electrical fire monitoring detectors

GB 14287.4-2014 - Electrical fire monitoring system - Part 4: Arcing fault detectors

GB 14287.5-2025 - Electrical fire monitoring system - Part 5: Pyrolysis sensing electrical fire monitoring detectors

GB 14287.7-2025 - Electrical fire monitoring system - Part 7: Current limiting protector for electric fire prevention

GB 14287.9-2026 - Electrical fire monitoring system - Part 9: Insulation monitoring device of electrical fire

5 Classification and status

Prefix GB: mandatory standard.

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