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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB/Z 174.2-2026

Industrial-process measurement, control and automation-Smart manufacturing-Part 2: Use cases

工业过程测量控制和自动化 智能制造 第2部分：用例

(English Translation)

Issued on: October 30, 2026 **Implemented on: October 30, 2026**

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

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https://chinastandards.org/standards/gb-z-174-2-2026

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1 Foreword

GB/Z 174.2-2026 was issued by State Administration for Market Regulation; Standardization Administration of China on 30 October 2026 and took effect the same day.

It is one of 3 parts of the GB/Z 174 series.

The GB/Z prefix marks a guiding technical document.

2 Scope Preview

GB/Z 174.2-2026 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 1,192 other GB/Z standards.

Of the 939 GB/Z standards that do carry an ICS number, 136 (14%) fall under ICS 35, in the field of information technology.

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3 About this standard

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

4 Related standards

Other parts of this standard:

GB/Z 174.1-2026 - Industrial-process measurement, control and automation - Smart manufacturing - Part 1: Terms and definitions

GB/Z 174.3-2026 - Industrial-process measurement, control and automation - Smart manufacturing - Part 3: Challenges for cybersecurity

5 Classification and status

Prefix GB/Z: guiding technical document.

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