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ICS 29.160.99
CCS K20

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15227-2025

Industrial Internet platform - Motor - Basic technical requirements

工业互联网平台 电机 基本技术要求

(English Translation)

Issued on: July 2, 2025 **Implemented on: February 1, 2026**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

JB/T 15227-2025 was issued by Ministry of Industry and Information Technology on 2 July 2025 and has been in force since 1 February 2026.

The JB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the basic requirements, functional requirements, safety requirements, and operation and maintenance requirements of industrial internet platforms. This standard applies to the construction of industrial internet platforms in the motor industry.

JB/T 15227-2025 falls under ICS 29.160.99, in the field of electrical engineering.

This catalogue holds 619 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

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3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 14711-2025 - General requirements for safety of small and medium size rotating electrical machines

GB/T 13002-2022 - Rotating electrical machines - Thermal protection

JB/T 12685-2016 - Stator coils for high-voltage electrical machines - Technical requirements

JB/T 10922-2025 - Technical requirements for rotating electrical machines for plateau railway locomotives

5 Classification and status

International classification (ICS): 29.160.99

Chinese Standard Classification (CCS): K 20

Prefix JB/T: recommended standard.

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