

ICS 29.160.01
CCS K 20



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

GB/T 21210-2026

Replacing GB/T 21210-2016

**Starting performance of single-speed three-phase cage
induction motors**

单速三相笼型感应电动机起动性能

(English Translation)

Issued on: July 2, 2026

Implemented on: February 1, 2027

Issued by: State Administration for Market Regulation

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This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part 1: Structure and Drafting Rules of Standardization Documents".

Drafting.

This document replaces GB/T 21210-2016 "Starting Performance of Single-Speed Three-Phase Cage Induction Motors" and is consistent with GB/T 21210-2016.

Compared to previous versions, aside from structural adjustments and editorial changes, the main technical changes are as follows.

---Added methods for determining current and torque through measurement (see Chapter 12).

This document is equivalent to IEC 60034-12:2024 "Rotating electrical machines - Part 12: Starting performance of single-speed three-phase squirrel-cage induction motors".

The following minimal editorial changes have been made to this document.

---To align with existing standards, the standard name has been changed to "Starting Performance of Single-Speed Three-Phase Cage Induction Motors".

Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

This document was proposed by the China Electrical Equipment Industry Association.

This document is under the jurisdiction of the National Technical Committee on Standardization of Rotating Electrical Machines (SAC/TC26).