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ICS 43.120
CCS T47

QC

AUTOMOTIVE INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

QC/T 1269-2026

Specifications and test methods of drive motor controller for electric vehicles

电动汽车用电机控制器技术要求和试验方法

(English Translation)

Issued on: April 16, 2026 **Implemented on: November 1, 2026**

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Foreword

QC/T 1269-2026 is a recommended industry standard of the People's Republic of China in the Automotive sector, approved and issued by the Ministry of Industry and Information Technology on 16 April 2026, with effect from 1 November 2026.

Classification: ICS 43.120; CCS T47.

1 Scope

QC/T 1269-2026 sets out specifications and test methods for the drive motor controller of electric vehicles. The motor controller is the electronic unit that regulates the power flowing from the battery to the drive motor, and this document covers the requirements for that controller and the methods used to test it.

It is used by motor controller manufacturers, electric vehicle makers and their suppliers, and test laboratories. It is a voluntary standard, as the /T in its code shows. It was approved by the Ministry of Industry and Information Technology, issued on 16 April 2026 and takes effect on 1 November 2026. It is a new standard.

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