

ICS 97.180
CCS Y73

QB

**LIGHT INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

QB/T 8209-2026

Electronic Intelligent Door Locks

电子智能锁

(English Translation)

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Foreword

QB/T 8209-2026 is a recommended industry standard of the People's Republic of China in the Light Industry sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

Classification: ICS 97.180; CCS Y73.

1 Scope

QB/T 8209-2026 is the light industry standard for electronic intelligent door locks. These are door locks that combine a locking mechanism with electronic functions, so that the lock is operated and controlled electronically and not only by a mechanical key. The document treats the electronic intelligent door lock as a product and sets out the technical provisions that apply to it, giving the industry one shared text for this type of lock.

The standard is aimed at manufacturers of electronic locks and door hardware, at builders, installers and property managers who select and fit such locks, at test laboratories and certification bodies, and at buyers drawing up purchase specifications. It is voluntary, as the /T in the code shows, and applies where a contract or another rule refers to it. The Ministry of Industry and Information Technology approved and issued it on 13 February 2026, and it takes effect on 1 September 2026. It is a new document and does not replace an earlier edition.