

ICS 31.080.10  
CCS K46

**JB**

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

**JB/T 15404-2026**

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**Power semiconductor modules - Hybrid modules of diode and  
thyristor - Pair of arms**

电力半导体模块整流管和晶闸管混合模块臂对  
**(English Translation)**

**Issued on: February 13, 2026**

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### Foreword

JB/T 15404-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

It is administered by the National Technical Committee for Power Electronic Systems and Equipment Standardization (SAC/TC 60).

Classification: ICS 31.080.10; CCS K46.

### 1 Scope

JB/T 15404-2026 covers power semiconductor modules that combine a rectifier diode and a thyristor in a pair of arms. In such a module the diode and the thyristor are built together in one package and connected as the arms of a circuit, which is used in rectifier and power control equipment. The standard sets out the requirements for this hybrid module as a product.

Power semiconductor manufacturers, makers of converters, rectifiers and motor drives, test laboratories and buyers can use it as a common reference when specifying, supplying and checking these modules. It is a voluntary industry standard, as the /T in its code indicates. It was issued by the Ministry of Industry and Information Technology on 13 February 2026 and takes effect on 1 September 2026. It is a new standard.