

ICS 29.200

CCS K 46



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

GB/T 3859.4-2004

Replacing GB/T 7677-1987; GB/T 7678-1987

**Semiconductor converter - Self-commutated semiconductor
converters including direct d.c. converters**

(English Translation)

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What this standard covers

This standard applies to electrical converter, at least in part, from all types of commutation type semiconductor self-commutated converter. For example: AC inverters, DC converters indirect, direct DC converter. GB/T 3859. 1 of the playing requirements, as long as no contradiction in this section, are equally applicable to self-commutated converter. For some special applications, such as an uninterruptible power supply (UPS), AC and DC variable speed drives and electric traction equipment, you can use another standard.

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