

ICS 29.040.10
CCS E 38



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

GB/T 507-2002

Replacing GB/T 507-1986 (1991)

**Insulating liquids -- Determination of the breakdown voltage at
power frequency
(English Translation)**

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What this standard covers

This Standard specifies the determination method of insulating oil breakdown voltage. This Standard is applicable to the determination of not more than 40 C dry 350m²O/s of various insulating oil, suitable for unused insulating oil over test, but also for assessing the status of the device for sample monitoring and maintenance.

Document data

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Standards quoted by this document

GB/T 4756; IEC 52; IEC 60