

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

YD/T 3005-2016

**Lightning protection and grounding technology supply
transformer station system requirements**

基站供电变压器系统的防雷与接地技术要求

(English Translation)

Issued on: January 15, 2016

Implemented on: April 1, 2016

Issued by: Ministry of Industry and Information Technology

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What this standard covers

This standard specifies the lightning protection and grounding technical requirements of the base station power supply transformer system, including the connection requirements between the base station power supply transformer and the base station ground network, the connection structure of the transformer and the high and low voltage surge protector, the transformer direct lightning protection, and the transformer The protection of the inverse transform, as well as the choice of high and low voltage arresters.

Document data

Chinese classification (CCS): M40.

Estimated length of the Chinese original: 24,237 words.