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ICS 29.200
CCS M41

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3568.2-2020

Technical requirements for communication base station infrastructure - Part 2: Power supply system

通信基站基础设施技术要求 第2部分：供电系统

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yd-t-3568-2-2020

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1 Foreword

YD/T 3568.2-2020 is issued by Ministry of Industry and Information Technology.

It is one of 5 parts of the YD/T 3568 series.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

2 Scope Preview

This standard specifies the system classification, system configuration and technical requirements for the power supply system of communication base stations. This standard applies to all kinds of communication bureaus (stations), communication base station power supply system.

YD/T 3568.2-2020 falls under ICS 29.200, in the field of electrical engineering.

This catalogue holds 81 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

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English translation: about 8 pages (approximate)

Chinese original: about 9,975 characters

4 Related standards

Other parts of this standard:

YD/T 3568.1-2020 - Part 1: General

YD/T 3568.3-2019 - Technical requirements for communication base station infrastructure. Part 3: Temperature control system

YD/T 3568.4-2020 - Part 4: Monitoring system

YD/T 3568.5-2020 - Technical Requirements for Communication Base Station Infrastructure - Part 5: Indoor Micro Module

Standards on related subjects:

YD/T 1092-2023 - Telecommunication cables - Foamed polyolefin dielectric, corrugated copper-tube outer conductor, 50 Ohm radio-frequency coaxial cable for wireless communications

YD/T 2165-2010 - Technical specification of modular uninterruptible power systems for telecommunications

YD/T 777-2006 - Inversion equipment for telecommunications

5 Classification and status

International classification (ICS): 29.200

Chinese Standard Classification (CCS): M 41

Prefix YD/T: recommended standard.

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