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ICS 33.180.10
CCS M33

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3248.6-2026

Installation test methods for telecommunication optical fibre cables - Part 6: Short span self-supporting aerial installation and operation simulation test

通信光缆安装性能试验方法 第6部分:短跨距自承式架空安装运行模拟试验

(English Translation)

Issued on: July 15, 2026 **Implemented on: November 1, 2026**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3248-6-2026

Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Abbreviations
3.1 Terms and definitions
4 General
4.1 Test environment
4.2 UE Information
4.3 Test Implementation
5 Technical requirements

1 Foreword

YD/T 3248.6-2026 was issued by Ministry of Industry and Information Technology on 15 July 2026 and has been in force since 1 November 2026.

It is one of 6 parts of the YD/T 3248 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

YD/T 3248.6-2026 falls under ICS 33.180.10, in the field of telecommunications.

This catalogue holds 3,420 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)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

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4 Related standards

Other parts of this standard:

YD/T 3248.1-2017 - Installation performance test method for telecommunication optical fibre cables - Part 1: Microduct inner clearance verification

YD/T 3248.2-2017 - Installation performance test methods for telecommunication optical fibre cables. Part 2: Microduct internal pressure-withstand

YD/T 3248.3-2017 - Installation performance test methods for telecommunication optical fibre cables - Part 3: Microduct route verification

YD/T 3248.4-2017 - Installation performance test methods for telecommunication optical fibre cables. Part 4: Installation test for microduct cabling

YD/T 3248.5-2019 - Installation performance test methods for telecommunication optical fibre cables. Part 5: Blowing test through microduct on drum

Standards on related subjects:

YD/T 2554.1-2013 - Plastic optical fiber connector - Part 1: Type LC

GB/T 9771.1-2008 - Single-mode optical fibres for telecommunication -- Part 1: Characteristics of a dispersion unshifted single-mode optical fibre

GB/T 18480-2001 - Specification for submarine optical fiber cables

5 Classification and status

International classification (ICS): 33.180.10

Chinese Standard Classification (CCS): M 33

Prefix YD/T: recommended standard.

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