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ICS 33.180.01
CCS M33

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3357.4-2020

100Gb/s QSFP28 optical transceiver module - Part 4: 4 x 25Gb/s PSM4

(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-3357-4-2020

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1 Foreword

YD/T 3357.4-2020 is issued by Ministry of Industry and Information Technology.

It is one of 6 parts of the YD/T 3357 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 abbreviations, terms and definitions, technical requirements, test methods, reliability tests, electromagnetic compatibility tests, inspection rules, marks, Packaging, Shipping and Storage Requirements. This standard applies to 100Gb/s QSFP28 PSM4 optical transceiver modules.

YD/T 3357.4-2020 falls under ICS 33.180.01, 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

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English translation: about 11 pages (approximate)

Chinese original: about 16,157 characters

4 Related standards

Other parts of this standard:

YD/T 3357.1-2018 - 100Gb/s QSFP28 optical transceiver--Part 1: 4??25Gb/s SR4

YD/T 3357.2-2018 - 100Gb/s QSFP28 optical transceiver--Part 2: 4??25Gb/s LR4

YD/T 3357.3-2018 - 100Gb/s QSFP28 optical transceiver--Part 3: 4??25Gb/s CLR4

YD/T 3357.5-2020 - Part 5: 4 x 25Gb/s ER4 Lite

YD/T 3357.6-2024 - 100Gb/s QSFP28 Optical Transceiver Module - Part 6: 4??25Gb/s ZR4

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): 33.180.01

Chinese Standard Classification (CCS): M 33

Prefix YD/T: recommended standard.

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