Chinastandards.org

ICS 33.180.01
CCS M33

YD

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YD/T 3692.1-2020

Intelligent optical distribution network Intelligent access control technical requirements - Part 1: Overall

智能光分配网络 智能门禁技术要求 第1部分：总体

(English Translation)

Implemented on: July 1, 2020

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 9 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3692-1-2020

Chinastandards.org

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 3692.1-2020 is issued by Ministry of Industry and Information Technology.

It is one of 5 parts of the YD/T 3692 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 general requirements for intelligent access control technology, including requirements for the composition and interface of intelligent access control systems, intelligent door locks, intelligent access control management applications and intelligent access control management systems. This standard is applicable to the intelligent access control system of the optical distribution network, and other access networks with intelligent access control application requirements can also be used for reference.

YD/T 3692.1-2020 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.

Preview: page 2 of 3 shown, 9 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3692-1-2020

3 About this standard

Sector: Telecommunication Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 9 pages (approximate)

Chinese original: about 13,122 characters

4 Related standards

Other parts of this standard:

YD/T 3692.2-2020 - Intelligent Optical Distribution Network Technical Requirements for Intelligent Access Control - Part 2: Interface Requirements

YD/T 3692.3-2021 - Intelligent Optical Distribution Network Technical Requirements for Intelligent Access Control - Part 3: Intelligent Access Control Management Terminal and Application

YD/T 3692.4-2022 - Technical requirements for intelligent access control - Part 4: NB-IoT-based door locks

YD/T 3692.5-2022 - Technical requirements for intelligent access control - Part 5: Intelligent access control management system

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.

Preview: page 3 of 3 shown, 9 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/yd-t-3692-1-2020