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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SJ/T 11887.1-2023

Information technology - Telecommunication and information exchange between systems - Time-division multiplexed low-power short-range wireless networks - Part 1: Physical layer

信息技术 系统间远程通信和信息交换 时分复用低功耗短距离无线网络 第1部分：物理层

(English Translation)

Issued on: April 21, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology

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1 Foreword

SJ/T 11887.1-2023 was issued by Ministry of Industry and Information Technology on 21 April 2023 and has been in force since 1 November 2023.

It is one of 3 parts of the SJ/T 11887 series.

The SJ/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 physical layer requirements for time-division multiplexing low-power short-range wireless networks.

SJ/T 11887.1-2023 carries no ICS number and no Chinese Standard Classification code.

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This catalogue holds 1,655 other SJ/T standards.

Of the 576 SJ/T standards that do carry an ICS number, 222 (39%) fall under ICS 31, in the field of electronics.

3 About this standard

Sector: Electronics Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

SJ/T 11887.2-2023 - Part 2: Link layer

SJ/T 11887.3-2023 - Information technology - Telecommunications and information exchange between systems - Time-division multiplexed low-power short-range wireless networks - Part 3: Network layer

Standards on related subjects:

JB 2293-1978 - Wind tunnel test method of radiator of automobile and tractor

SJ/T 12063-2026 - Test method of electric double layer capacitor system for road vehicles

5 Classification and status

Prefix SJ/T: recommended standard.

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