Chinastandards.org

ICS 29.220.30
CCS K82

SJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SJ/T 11755-2020

General specification for zinc-nickel battery

锌镍蓄电池通用规范

(English Translation)

Implemented on: October 1, 2020

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-t-11755-2020

Chinastandards.org

Table of Contents

[Preview only]
1 Scope
1.1 Subject Contents
1.2 Application Scope
2 Normative references
3 Terms and Definitions
3.1 Height of Raised Access Floor
3.2 Abbreviations
3.3 Bearing of Four Conner
3.4 Systematically Resistance of Raised Access Floor
4 Requirements
4.1 Relation between the Host and the Device
4.2 UTI Interface
4.3 Requirements for the Physical Layer of UTI Device
4.4 Transport Stream Interface
4.5 Command Data Interface
4.6 Characteristic Requirements for UTI Physical Layer
5 Instruments, equipment, and materials
5.1 Diagram of Module in Connection with Host
5.2 DTV-CI Interface
5.4 Command Interface
5.5 Physical Requirement
5.6 UTI-HTU
5.7 Measuring Condition
6 Sample processing and determination
6.1 TSI-Physical, Link Layers
6.2 TSI-Transport Layer
6.3 TSI - Upper Layers
6.4 Initialization Test
6.5 Resource Manager Test
6.6 Application Information Resource Test
6.7 Date-time Information Resource Test

Preview: page 2 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-t-11755-2020

6.8 CA Application Resource Test
6.9 UTI Device TS Test
7 Marking, packaging, transportation and storage
7.1 Data Structure
7.2 Transport Layer
7.3 Session Layer
7.4 Resource of Resource Manager
7.5 Application Information Resources
7.6 Date and Time Information Resources
7.9 Hot Plugging/Unplugging Test
8 Test report
8.1 Introduction
8.2 Resources
8.3 Application Protocol Data Units (APDU)
8.4 System Management Resources
8.5 Host Control and Information Resources
8.6 Man-Machine Interface Resource
8.7 Resource Identifiers and Application Object Tags
9.1 Electromagnetic Compatibility
9.2 Safety
9.3 Materials

1 Foreword

SJ/T 11755-2020 was issued by Ministry of Industry and Information Technology on 16 April 2020 and has been in force since 1 October 2020.

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.

The document runs to 12 pages in English translation.

2 Scope Preview

This standard specifies the classification and model designation, performance requirements, test methods, inspection rules, identification, packaging, transportation and storage of zinc-nickel batteries. This standard applies to cylindrical and square zinc-nickel

Preview: page 3 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-t-11755-2020

batteries.

SJ/T 11755-2020 falls under ICS 29.220.30, in the field of electrical engineering.

This catalogue holds 55 other SJ/T standards in that field.

In this catalogue, SJ/T standards carry edition years from 1980 to 2026.

3 About this standard

Sector: Electronics Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 12 pages (approximate)

Chinese original: about 18,162 characters

4 Related standards

Standards on related subjects:

GB/T 8897.6-2024 - Primary batteries - Part 6: Guidance on environmental aspects

SJ/T 10171.5-1991 - Determination of area-resistance of separator

SJ/T 12042-2025 - Sodium-ion battery - Symbols and naming

SJ/T 12033-2025 - Sodium-ion battery - Terminology and vocabulary

SJ/T 11978-2025 - Lithium-ion Battery Management System Technical Specifications

5 Classification and status

International classification (ICS): 29.220.30

Chinese Standard Classification (CCS): K 82

Prefix SJ/T: recommended standard.

Preview: page 4 of 4 shown, 12 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/sj-t-11755-2020