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CCS J08



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 13126-2009

Replacing GB/T 13125-1991

**General specification for damp heat protective packaging of
mechanical and electrical products**

机电产品湿热带防护包装通用技术条件

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

This standard replaces GB/T 13125-1991 "Industrial products, machinery heat protective packaging methods General" and GB/T 13126-1991 "Mechanical Industrial Products heat protective packaging General technical conditions." This standard and GB/T 13125-1991 and GB/T 13126-1991 compared to the main changes are as follows:

- Modify the standard name;
- Remove the GB/T 13125-1991 General of content;
- Delete the contents of the general technical requirements of GB/T 13126-1991 Packaging;
- Integrate relevant content standard two basic types of protective packaging;
- Remove the test methods, inspection rules, signs and packaging and content of accompanying documents;
- Modify the protective packaging and storing environmental conditions, low pressure, solar, other water sources, sinusoidal vibration, unstable vibration parameter values;
- Remove the GB/T 13125-1991 in Appendix B. The Standard Appendix A, Appendix B is an informative annex. This standard is proposed and managed by China Machinery Industry Federation. This standard was drafted. the machine Productivity Promotion Center, Mechanical Science Research Institute, China Packaging Research & Test Center. The main drafters of this standard. Liu Ping, yellow snow, WANG Zhen-lin, Zhang Jian, Li Hua. This standard replaces the standards previously issued as follows:
- GB/T 13125-1991;
- GB/T 13126-1991. Mechanical and electrical products for damp heat protective packaging technology

1 Scope

GB/T 13126-2009 is the Chinese national standard on general specification for damp heat

protective packaging of mechanical and electrical products, in the field of packaging and distribution of goods. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 15 October 2009 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 March 2010. Classification: ICS 55.020, CCS J08. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This standard specifies the protective packaging and storing environmental conditions, basic types of protective packaging, protective packaging grade, protective bag electromechanical products humid tropics Mounted type selection and application of protective packaging design and so on. This standard applies to storage areas in the humid tropics of machinery and electronic products packaging.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard, however, encourage the parties to the agreement are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 4768 mildew Packaging

GB/T 4798.1 application of electric and electronic products environmental conditions - Part 1. Storage (GB/T 4798.1-2005,

IEC 60721-3-1. 1997, Classification of environment condition-Part 3.

Classification of groups of environmental parameters and their severities-Section 1. Storage, MOD)

GB/T 4798.2 application Environmental conditions for electric and electronic products - Part 2. Transport (GB/T 4798.2-2008,

IEC 60721-3-2. 1997, Classification of environmental conditions-Part 3.

Classification of groups of environmental parameters and their severities-Section 2. Transportation, MOD) Water spray test (

GB/T 4857.9-2008,. Part 9

GB/T 4857.9 Basic tests for transport packages

ISO 2875.2000, Packaging-Complete, filed transport packages and unit loads-Water-spray test, IDT)

GB/T 4857.12 transport packages - Water immersion test method (GB/T 4857.12-1992, eqv ISO 8474. 1986)

GB/T 4879 rust-proof packaging

GB/T 5048 proof packaging GB/T 7284 wooden frame

GB/T 7350 waterproof packing

GB/T 8166 Cushion Packaging Design

3 Heat protective packaging storage environmental conditions

Heat protective packaging and storing environmental conditions parameter value at each level, see Appendix A and GB/T 4798.1 and GB/T 4798.2 of Provisions. Grade heat protective packaging and storing environmental conditions should be GB/T 4798.1 and GB/T 4798.2 fit in "sub-humid" and Rating "humid" climate zones correspond.

4 Basic types of protective packaging

4.1 The basic types of heat protective packaging divided into protective packaging and protective packaging, protective packaging is moisture inside the packaging, rust-proof packaging, anti