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**SN**

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

**SN/T 3480.2-2013**

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**Technical requirements for the inspection of complete set of  
equipment in electronic and electrical industry for import. Part  
2: Machinery and equipment for electrical wires and cables  
(English Translation)**

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### Foreword

SN/T 3480 "Electrical industry imports of electronic test equipment technical requirements" is divided into two parts.

--- Part 1. surface-mount printed circuit board equipment;

--- Part 2. wire and cable manufacturing equipment.

This section SN/T 3480 Part 2.

This section drafted in accordance with GB/T 1.1-2009 given rules.

Please note that some of the content of this document may involve patents. Release mechanism of the present document does not assume responsibility for the identification of these patents.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

### 1 Scope

SN/T of the provisions of section 3480 of the imported wire and cable manufacturing equipment for the project requirements and safety requirements for environmental protection projects Technical inspection requirements.

This section applies to electrical wires 3.1 defined test A listed wire and cable manufacturing equipment appendices outside the above range Cable manufacturing equipment can refer to use.

### 2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references,

the latest edition (including any amendments) applies to this document.

GB 2893 Safety colors GB 2894 Safety Signs and use guidelines GB 2900.40-1985 Electrotechnical terminology wire and cable equipment GB 4208 housing protection (IP Code) GB/T 4728.7 Graphical symbols for diagrams - Part 7. Switchgear, control and protection devices GB/T 4728.8 Graphical symbols for diagrams - Part 8. Measuring instruments, lamps and signaling devices GB 5226.1-2008 Safety of machinery - Electrical machinery and electrical equipment - Part 1. General requirements GB/T 13306 signs GB/T 13325 basic norms noise machinery and equipment operator position radiation noise measurement (engineering grade) GB/T 17627.2 low-voltage high voltage test techniques for electrical equipment Part 2. Measuring systems and test equipment GB 23821 Safety of machinery - Safety distances to prevent danger zones being reached on the lower limbs GB/T 26171-2010 wire and cable detection equipment SN/T 3700-2013 Equipment Import and Export Inspection General technical requirements

### **3 Terms and Definitions**

GB 2900.40-1985, GB/T 26171-2010 and SN/T 3700-2013 defined, as well as the following terms and definitions apply this document.

Wire and cable manufacturing equipment

machineryandequipmentforelectricwiresandcables Manufacture of wire and cable used equipment for the production process characteristics of the industry have, auxiliary equipment, the main process equipment and components of general and mold appliances.

#### **4.1 General requirements**

It should comply with SN/T 3700-2013 4.1 requirements.