

ICS 29.130.20

CCS K 32



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

GB 14536.21-2008

**Automatic electrical controls for household and similar use --
Particular requirements for electrically operated oil valves,
including mechanical requirements**

家用和类似用途电自动控制器 电动油阀的特殊要求, 包括机械要求

(English Translation)

Issued on: December 30, 2008

Implemented on: February 1, 2010

Issued by: Standardization Administration of China

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Requirements Annex H (normative) electronic controller

Foreword

All technical content in this section is mandatory.

GB 14536 "Household and similar electrical automatic controller" is divided into two parts.

--- Part 1. General requirements;

--- Part 2. Particular requirements.

Special requirements and consists of the following components.

--- GB 14536.3 - Particular requirements for thermal motor protectors (IEC 60730-2-2, IDT);

--- Particular requirements GB 14536.4 tubular fluorescent lamp ballasts for thermal protectors (IEC 60730-2-3, IDT);

--- GB 14536.5 sealed and semi-hermetic motor - compressor motor thermal protection Particular requirements (IEC 60730-2-4, IDT);

--- Particular requirements GB 14536.6 automatic electrical burner control systems (IEC 60730-2-5, IDT);

--- GB 14536.7 pressure sensitive electrical controls - Particular requirements (idt IEC 60730-2-6);

--- GB 14536.8 Particular requirements for timers and time switches (idt IEC 60730-2-7);

--- GB 14536.9 Particular requirements for electrically operated water valves (including mechanical requirements) (IEC 60730-2-8, IDT);

--- GB 14536.10 - Particular requirements for temperature sensing controls (IEC 60730-2-9, IDT);

--- GB 14536.11 Particular requirements for motor starting relays (IEC 60730-2-10, IDT) used;

--- GB 14536.12 Particular requirements for energy regulators (idt IEC 60730-2-11);

--- GB 14536.13 Particular requirements for electrically operated door locks (IEC 60730-2-12, IDT);

--- GB 14536.15 Particular requirements for humidity sensing controls (IEC 60730-2-13, IDT);

--- GB 14536.16 Particular requirements for electric actuators (idt IEC 60730-2-14);

--- GB 14536.17 special requirements of the float or electrode-sensitive automatic electrical

water level sensing controller used in the boiler appliance (IEC 60730-2-15, IDT);

--- GB 14536.18 - Particular requirements for household and similar use of the float type level controllers (IEC 60730-2-16, IDT);

--- GB 14536.19 Particular requirements for electrically operated gas valves, including mechanical requirements (IEC 60730-2-17, IDT);

--- GB 14536.20 Particular requirements for water and air flow sensing controls, including mechanical requirements (IEC 60730-2-18, IDT);

--- GB 14536.21 Particular requirements for electrically operated oil valves, including mechanical requirements (IEC 60730-2-19, IDT);

This section identical with IEC 60730-2-19 "Household and similar electrical controls - Part 2. Particular requirements for electrically operated oil valves and mechanical requirements" (first edition in 1997, a revised 2001, revised in 2007 II).

This part of the structure of the IEC 60730-2-19 same. In this section, there is a corresponding national standard, incorporated by reference to national standards; no National standards, IEC standards are incorporated by reference outlined. Choreography sequences of this Part 2 normative references and IEC 60730-2-19 different.

For ease of use, this section made the following editorial changes.

- a) "This standard" be replaced by "this section";
- b) use a decimal point instead of a decimal comma " , " . " , " ;
- c) increase the national standard foreword;
- d) with "GB 14536.1" instead of "Part 1." this part of GB 14536.1-2008 "Household and similar electrical controls - Part 1. General requirements" in conjunction.

Appendix H of this part of the normative appendix.

GB 14536.21-2008/IEC 60730-2-19:1997 this part is proposed by the China Electrical Equipment Industrial Association.

This part of the National Standardization Technical Committee household automatic control (SAC/TC212) centralized.

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GB 14536.21-2008/IEC 60730-2-19:1997 IEC Foreword

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8) To take note of the standard referenced standards. Use the referenced standard is correct application of this standard essential.

9) It is noteworthy that this International Standard may involve some parts of the patent.