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**Household and similar electrical
appliances — Safety —
Part 1: General requirements**

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Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Act. This edition replaces the previous edition (**JIS C 9335-1** : 2014), which has been technically revised. Note that this 2023 edition of **JIS C 9335-1** is only applied when used in conjunction with particular standards developed based on it, or when referred to or cited in particular standards established or revised after its publication; therefore, for any particular standards or other standards established or revised prior to the publication of this 2023 edition that are to be used in conjunction with or refer to the edition of **JIS C 9335-1** that is most recent at the time of their publication, the 2014 edition of **JIS C 9335-1** shall apply instead of this 2023 edition.

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JIS C 9335 series consists of the following 95 parts:

JIS C 9335-1 *Household and similar electrical appliances — Safety — Part 1 : General requirements*

JIS C 9335-2-2 *Household and similar electrical appliances — Safety — Part 2-2 : Particular requirements for vacuum cleaners and water-suction cleaning appliances*

JIS C 9335-2-3 *Household and similar electrical appliances — Safety — Part 2-3 : Particular requirements for electric irons*

JIS C 9335-2-4 *Household and similar electrical appliances — Safety — Part 2-4 : Particular requirements for spin extractors*

JIS C 9335-2-5 *Household and similar electrical appliances — Safety — Part 2-5 : Particular requirements for dishwashers*

JIS C 9335-2-6 *Household and similar electrical appliances — Safety — Part 2-6 : Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances*

JIS C 9335-2-7 *Household and similar electrical appliances — Safety — Part 2-7 : Particular requirements for washing machine*

- JIS C 9335-2-8 *Household and similar electrical appliances — Safety — Part 2-8 : Particular requirements for shavers, hair clippers and similar appliances*
- JIS C 9335-2-9 *Household and similar electrical appliances — Safety — Part 2-9 : Particular requirements for grills, toasters and similar portable cooking appliances*
- JIS C 9335-2-10 *Household and similar electrical appliances — Safety — Part 2-10 : Particular requirements for floor treatment machines and wet scrubbing machines*
- JIS C 9335-2-11 *Household and similar electrical appliances — Safety — Part 2-11 : Particular requirements for tumble dryers*
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Household and similar electrical appliances — Safety — Part 1: General requirements

Introduction

This Japanese Industrial Standard has been prepared based on IEC 60335-1 : 2020, Edition 6, with some modifications of the technical contents, mainly considering the distribution systems in Japan.

In this Standard, those subclauses and terms whose numbers are followed by capitalized Latin letters (A, B, C...) and Annex JA contain requirements not included in the corresponding International Standard. The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JB.

1 Scope

This Standard deals with the safety of electrical appliances for household and similar purposes, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances including direct current (DC) supplied appliances and battery-operated appliances.

Appliances not intended for normal household use but which nevertheless may be a source of danger to the public, such as appliances intended to be used by laymen in shops, in light industry and on farms, are within the scope of this Standard.

This Standard deals with the reasonably foreseeable hazards presented by appliances that are encountered by all persons. However, in general, it does not take into account:

- persons (including children) whose
 - physical, sensory or mental capabilities; or
 - lack of experience and knowledge

prevents them from using the appliance safely without supervision or instruction;

- children playing with the appliance.

Additional requirements may be necessary for appliances intended to be used in vehicles or on board ships or aircraft. Additional requirements may be specified by the health authorities, authorities responsible for the protection of labour, water supply authorities and similar authorities in Japan.

This Standard does not apply to:

- appliances intended exclusively for industrial purposes;
- appliances intended to be used in locations where special conditions prevail, such as the presence of a corrosive or explosive atmosphere (dust, vapour or gas);