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

GB/T 2900.102-2020

Electrotechnical terminology--Active assisted living

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Foreword

GB/T 2900 "Electrical Terms" is divided into several parts.

This section is Part 102 of GB/T 2900.

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

This part uses the translation method equivalent to adopting IEC 60050-871.2018, International Vocabulary of Electrotechnical Part 871. Actively assisting life (AAL)".

The following editorial changes have been made in this section.

--- Modify the standard name to "Electrical Terms Actively Assisted Living".

This part is proposed and managed by the National Electrotechnical Terminology Standardization Technical Committee (SAC/TC232).

This section was drafted by. General Research Institute of Mechanical Science Group Co., Ltd., China Household Electrical Appliances Research Institute, Gulifa Electric Co., Ltd., China Machine Productivity Promotion Center.

1 Scope

This part of GB/T 2900 gives general terms for active assisted life use, as well as those related to specific applications and related technologies

the term.

This section is consistent with the terms of other parts of the established electrical terms.

2 Normative references

This document has no normative references.

3.1 General terms and definitions in the field of active assisted living

871-01-01

Accessibility

Barrier free

The extent to which products, systems, services, environments, and equipment can be used by groups with the widest range of user needs, features, and capabilities

Reach the specified goal in the intended use environment.

Note. The use environment includes direct use and use with assisted technical support.

871-01-02

Active assisted living; active assisted living; AAL

Concepts, products, services and systems that are combined with technology and social environment for the purpose of improving people's quality of life.

871-01-03

Active assisted life (adjective) activeassistedliving, adj; AAL, adj

For the purpose of improving people's quality of life, combined with technology and social environment.

871-01-04

AAL service

Active assisted living service

The behavior or function of the AAL system that creates added value for customers.

Example. An AAL service may include.

---AAL system configuration and maintenance;

---Auxiliary system supporting the home environment.

Note. An AAL service can include several independent services.

871-01-05

AALservice agreement

Active assisted living service agreement activeassistedlivingserviceagreement

Agreements between AAL users and AAL service providers in terms of performance, measurement, and service delivery conditions.