

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Automatic electrical controls for household and similar use –
Part 2-15: Particular requirements for automatic electrical air flow, water flow
and water level sensing controls**

**Dispositifs de commande électrique automatiques à usage domestique et
analogue –**

**Partie 2-15: Exigences particulières pour les dispositifs de commande électrique
automatiques détecteurs de débit d'air, de débit d'eau et de niveau d'eau**



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CONTENTS

FOREWORD.....	3
1 Scope and normative references.....	5
2 Definitions	6
3 General requirements	8
4 General notes on tests.....	8
5 Rating.....	9
6 Classification	9
7 Information	10
8 Protection against electric shock.....	11
9 Provision for protective earthing.....	11
10 Terminals and terminations.....	11
11 Constructional requirements	11
12 Moisture and dust resistance	13
13 Electric strength and insulation resistance.....	14
14 Heating.....	14
15 Manufacturing deviation and drift	14
16 Environmental stress	15
17 Endurance	15
18 Mechanical strength.....	17
19 Threaded parts and connections	18
20 Creepage distances, clearances and distances through solid insulation.....	18
21 Fire hazard testing	18
22 Resistance to corrosion	18
23 Electromagnetic compatibility (EMC) requirements – emission	18
24 Components	18
25 Normal operation	18
26 Electromagnetic compatibility (EMC) requirements – immunity	19
27 Abnormal operation.....	19
28 Guidance on the use of electronic disconnection	19
Annex H (normative) Requirements for electronic controls.....	20
Annex AA (normative) Number of cycles for independently mounted controls for boiler applications.....	25
Annex BB (normative) Requirements for response delay.....	26
Annex CC (informative) Number of cycles for independently mounted air flow and water flow sensing controls.....	27

INTERNATIONAL ELECTROTECHNICAL COMMISSION

**AUTOMATIC ELECTRICAL CONTROLS
FOR HOUSEHOLD AND SIMILAR USE –****Part 2-15: Particular requirements for automatic electrical air flow, water
flow and water level sensing controls**

FOREWORD

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International Standard IEC 60730-2-15 has been prepared by IEC technical committee 72: Automatic controls for household use.

This second edition cancels and replaces the first edition published in 1994 and its Amendment 1 (1997), the first edition of IEC 60730-2-16 published in 1995 and its Amendments 1 (1997) and 2 (2001) and the first edition of IEC 60730-2-18 published in 1997. This second edition constitutes a technical revision.

This second edition is a consolidation of three standards IEC 60725-2-15, IEC 60730-2-16 and IEC 60730-2-18. The title and scope were revised to reflect the additional topics covered by the standard.

The text of this standard is based upon the following documents:

FDIS	Report on voting
72/757A/FDIS	72/761/RVD

Full information on the voting for the approval of this part can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

This Part 2-15 is intended to be used in conjunction with IEC 60730-1. It was established on the basis of the third edition of that standard (1999) and its Amendments 1 (2003) and 2 (2007). Consideration may be given to future editions of, or amendments to, IEC 60730-1.

This Part 2-15 supplements or modifies the corresponding clauses in IEC 60730-1 so as to convert that publication into the IEC standard: Particular requirements for automatic electrical air flow, water flow and water level sensing controls.

Where this Part 2-15 states "addition", "modification" or "replacement", the relevant requirement, test specification or explanatory matter in Part 1 should be adapted accordingly.

Where no change is necessary, this Part 2-15 indicates that the relevant clause or subclause applies.

In the development of a fully international standard, it has been necessary to take into consideration the differing requirements resulting from practical experience in various parts of the world and to recognize the variation in national electrical systems and wiring rules.

The "in some countries" notes regarding differing national practice are contained in the following subclauses:

- 10.1.4
- 12.1.1.101

In this publication:

- 1) The following print types are used:
 - Requirements proper: in roman type.
 - *Test specifications: in italic type.*
 - Explanatory matter: in smaller roman type.
- 2) Subclauses or figures which are additional to those in Part 1 are numbered starting from 101.

A list of all parts of the IEC 60730 series, under the general title: *Automatic electrical controls for household and similar use*, can be found on the IEC website.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.