SLOVENSKI STANDARD
SIST EN 60684-3-228:2001

01-marec-2001

Flexible insulating sleeving - Part 3: Specification for individual types of sleeving - Sheet 228: Heat-shrinkable, semi-rigid polyvinylidene fluoride sleeving, flame retarded, shrink ratio 2:1 (IEC 60684-3-228:1998)

Flexible insulating sleeving -- Part 3: Specifications for individual types of sleeving -- Sheet 228: Heat-shrinkable semi-rigid polyvinylidene fluoride sleeving, flame retarded, fluid resistant, shrink ratio 2:1

Isolierschläuche -- Teil 3: Anforderungen für einzelne Schlauchtypen -- Blatt 228: Wärmeschrumpfende Polyvinylidenefluoridschläuche, halbfest, flammwidrig, flüssigkeitsbeständig, Schrumpfverhältnis 2:1

Gaines isolantes souples -- Partie 3: Spécifications pour types particuliers de gaines -- Feuille 228: Gaines thermorétractables semi-rigides en fluorure de polyvinylidène, retardées à la flamme, résistant aux fluides, rapport de rétreint 2:1

Ta slovenski standard je istoveten z: **EN 60684-3-228:1998**

ICS:

29.035.20	Plastiļ ni in gumeni izolacijski materiali	Plastics and rubber insulating materials

SIST EN 60684-3-228:2001 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60684-3-228

August 1998

ICS 29.035.01

Descriptors: Solid electrical insulating materials, protection sleevings, heat-shrinkable materials, fluorinated rubber, flexible conductors, designation, individual specifications, dimensions, mass, characteristics, tables of data, breakdown voltage

English version

Flexible insulating sleeving
Part 3: Specifications for individual types of sleeving
Sheet 228: Heat-shrinkable semi-rigid polyvinylidene fluoride sleeving, flame retarded, fluid resistant, shrink ratio 2:1
(IEC 60684-3-228:1998)

Gaines isolantes souples
Partie 3: Spécifications pour types particuliers de gaines
Feuille 228: Gaines thermorétractables semi-rigides en fluorure de polyvinylidène, retardées à la flamme, résistant aux fluides, rapport de rétreint 2:1
(CEI 60684-3-228:1998)

Isolierschläuche
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(IEC 60684-3-228:1998)

This European Standard was approved by CENELEC on 1998-08-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 15C/887/FDIS, future edition 1 of IEC 60684-3-228, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60684-3-228 on 1998-08-01.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1999-05-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2001-05-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60684-3-228:1998 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	Title	EN/HD	Year
IEC 60684-1	1980	Specification for flexible insulating sleeving Part 1: Definitions and general requirements	EN 60684-1	1995
IEC 60684-2	1997	Flexible insulating sleeving Part 2: Methods of test	EN 60684-2	1997
IEC 60757	1983	Code for designation of colours	HD 457 S1	1985
ISO 846	1978	Plastics - Evaluation of the action of micro-organisms	-	-
ISO 1817	-[1]	Rubber, vulcanized - Determination of the effect of liquids	-	-

1) To be published.

NORME INTERNATIONALE

INTERNATIONAL STANDARD

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Première édition
First edition
1998-05

Gaines isolantes souples –

Partie 3:
Spécifications pour types particuliers de gaines – Feuille 228: Gaines thermorétractables semi-rigides en fluorure de polyvinylidène, retardées à la flamme, résistant aux fluides, rapport de rétreint 2:1

Flexible insulating sleeving –

Part 3:
Specifications for individual types of sleeving – Sheet 228: Heat-shrinkable semi-rigid polyvinylidene fluoride sleeving, flame retarded, fluid resistant, shrink ratio 2:1

International Electrotechnical Commission 3, rue de Varembé Geneva, Switzerland
Telefax: +41 22 919 0300 e-mail: inmail@iec.ch IEC web site http: //www.iec.ch

Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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For price, see current catalogue

INTERNATIONAL ELECTROTECHNICAL COMMISSION

FLEXIBLE INSULATING SLEEVING –

Part 3: Specifications for individual types of sleeving – Sheet 228: Heat-shrinkable, semi-rigid polyvinylidene fluoride sleeving, flame retarded, fluid resistant, shrink ratio 2:1

FOREWORD

1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international co-operation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.

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International Standard IEC 60684-3-228 has been prepared by subcommittee 15C: Specifications, of IEC technical committee 15: Insulating materials.

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

FDIS	Report on voting
15C/887/FDIS	15C/967/RVD

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

INTRODUCTION

This International Standard is one of a series which deals with flexible insulating sleeving for electrical purposes.

The series consists of three parts:

Part 1: Definitions and general requirements (IEC 60684-1)

Part 2: Methods of test (IEC 60684-2)

Part 3: Specifications for individual types of sleeving (IEC 60684-3)

This standard gives one of the sheets comprising part 3 as follows:

Sheet 228: Heat-shrinkable, semi-rigid polyvinylidene fluoride sleeving, flame retarded, fluid resistant, shrink ratio 2:1.