



SLOVENSKI STANDARD
SIST EN IEC 62677-3-101:2018
01-julij-2018

**Toplotno skrčljive ulite forme za uporabo pri nizkih in srednjih napetostih - 3. del:
Specifikacija za posamezne materiale - 101. list: Toplotno skrčljive poliolefinske
ulite forme za uporabo pri nizkih napetostih (IEC 62677-3-101:2018)**

Heat-shrinkable low and medium voltage moulded shapes - Part 3: Specification for individual materials - Sheet 101: Heat-shrinkable, polyolefin moulded shapes for low voltage applications (IEC 62677-3-101:2018)

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Ta slovenski standard je istoveten z: EN IEC 62677-3-101:2018

ICS:

29.035.01	Izolacijski materiali na splošno	Insulating materials in general
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SIST EN IEC 62677-3-101:2018 **en**

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EUROPEAN STANDARD

EN IEC 62677-3-101

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2018

ICS 29.035.20; 29.035.01

English Version

Heat-shrinkable low and medium voltage moulded shapes - Part
3: Specification for individual materials - Sheet 101: Heat-
shrinkable, polyolefin moulded shapes for low voltage
applications
(IEC 62677-3-101:2018)

Profils thermorétractables basse et moyenne tensions -
Partie 3: Spécification pour matériaux particuliers - Feuille
101: Profils thermorétractables en polyoléfine pour
applications basse tension
(IEC 62677-3-101:2018)

Wärmeschrumpfende Nieder- und Mittelspannungsformteile
- Teil 3: Materialanforderungen - Blatt 101:
Wärmeschrumpfende Formteile aus Polyolefin für
Niederspannungsanwendungen
(IEC 62677-3-101:2018)

This European Standard was approved by CENELEC on 2018-02-14. 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.

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

SIST EN IEC 62677-3-101:2018

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 CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 62677-3-101:2018 (E)**European foreword**

The text of document 15/814/FDIS, future edition 1 of IEC 62677-3-101, prepared by IEC/TC 15 "Solid electrical insulating materials" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62677-3-101:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-11-14
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-02-14

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Endorsement notice

The text of the International Standard IEC 62677-3-101:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60684-3-214:2013 NOTE Harmonized as EN 60684-3-214:2014 (not modified).

IEC 60684-3-247:2011 NOTE Harmonized as EN 60684-3-247:2011 (not modified).

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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60296	-	Fluids for electrotechnical applications - Unused mineral insulating oils for transformers and switchgear	EN 60296	-
IEC 60757	-	Code for designation of colours	HD 457 S1	-
IEC 62677-1	-	Heat shrinkable low and medium voltage moulded shapes -- Part 1: General requirements	EN IEC 62677-1	-
IEC 62677-2	-	Heat shrinkable low and medium voltage moulded shapes -- Part 2: Methods of test	EN IEC 62677-2	-
ISO 846	-	Plastics - Evaluation of the action of microorganisms	EN ISO 846	-
ISO 868	-	Plastics and ebonite - Determination of indentation hardness by means of a durometer (Shore hardness)	EN ISO 868	-

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IEC 62677-3-101

Edition 1.0 2018-01

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Heat-shrinkable low and medium voltage moulded shapes –
Part 3: Specification for individual materials – Sheet 101: Heat-shrinkable,
polyolefin moulded shapes for low voltage applications**

**Profils thermorétractables basse et moyenne tensions –
Partie 3: Spécification pour matériaux particuliers – Feuille 101: Profils
thermorétractables en polyoléfine pour applications basse tension**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**HEAT-SHRINKABLE LOW AND MEDIUM
VOLTAGE MOULDED SHAPES –**
**Part 3: Specification for individual materials –
Sheet 101: Heat-shrinkable, polyolefin moulded shapes
for low voltage applications**

FOREWORD

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International Standard IEC 62677-3-101 has been prepared by IEC technical committee 15: Solid electrical insulating materials.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
15/814/FDIS	15/820/RVD

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

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