

**Väikesulavkaitsmed. Osa 6:
Kaitsmepesad väikestele
padrunsulavpanustele**

Miniature fuses - Part 6: Fuse-holders for miniature
cartridge fuse-links

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 60127-6:2001 sisaldab Euroopa standardi EN 60127-6:1994 + A1:1996 ingliskeelset teksti. Käesolev dokument on jõustatud 08.11.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 60127-6:2001 consists of the English text of the European standard EN 60127-6:1994 + A1:1996. This document is endorsed on 08.11.2001 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
--	---

ICS 29.120.50

Standardite reprodutseerimis- ja levitamiseõigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonilisse süsteemi või edastamine ükskõik millises vormis või millisel teel on keelatud ilma Eesti Standardikeskuse poolt antud kirjaliku loata.

Kui Teil on küsimusi standardite autorikaitse kohta, palun võtke ühendust Eesti Standardikeskusega:
Aru 10 Tallinn 10317 Eesti; www.evs.ee; Telefon: 605 5050; E-post: info@evs.ee

Right to reproduce and distribute Estonian Standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without permission in writing from Estonian Centre for Standardisation.

If you have any questions about standards copyright, please contact Estonian Centre for Standardisation:
Aru str 10 Tallinn 10317 Estonia; www.evs.ee; Phone: +372 605 5050; E-mail: info@evs.ee

UDC 621.316.923-218

Supersedes EN 60257:1990

Descriptors: Fuse-holders for miniature cartridge fuse-links,
requirements, tests, samples

ENGLISH VERSION

Miniature fuses

Part 6: Fuse-holders for miniature cartridge
fuse-links

(IEC 127-6:1994)

Coupe-circuit miniatures
Partie 6: Ensembles-porteurs
pour cartouches de coupe-circuit
miniatures
(CEI 127-6:1994)

Geräteschutzsicherungen
Teil 6: G-Sicherungshalter für
G-Sicherungseinsätze
(IEC 127-6:1994)

This European Standard was approved by CENELEC on 1993-07-06.
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,
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 documents 32C(CO)71 and 71A, as prepared by Sub-Committee 32C: Miniature fuses, of IEC Technical Committee 32: Fuses, was submitted to the IEC-CENELEC parallel vote in August 1992.

The reference document was approved by CENELEC as EN 60127-6 on 6 July 1993.

This European Standard replaces EN 60257:1990.

The following dates were fixed:

- latest date of publication of
an identical national standard (dop) 1995-04-01
- latest date of withdrawal of
conflicting national standards (dow) 1995-04-01

For products which have complied with EN 60257:1990 before 1995-04-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-04-01.

Annexes designated "normative" are part of the body of the standard.
Annexes designated "informative" are given only for information.
In this standard, annexes A, B and ZA are normative and annexes C, D and E are informative.

ENDORSEMENT NOTICE

The text of the International Standard IEC 127-6:1994 was approved by CENELEC as a European Standard without any modification.

ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD WITH THE REFERENCES OF THE RELEVANT 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.

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

IEC Publication	Date	Title	EN/HD	Date
50(441)	1984	International Electrotechnical Vocabulary (IEV) Chapter 441: Switchgear, controlgear and fuses	-	-
50(581)	1978	Chapter 581: Electromechanical components for electronic equipment	-	-
60-1	1989	High-voltage test techniques Part 1: General definitions and test requirements (+ corrigenda March 1990 and March 1992)	HD 588.1 S1	1991
60-3	1976	Part 3: Measuring devices	-	-
60-4	1977	Part 4: Application guide for measuring devices	-	-
68-1	1988	Environmetal testing - Part 1: General and guidance	HD 323.1 S2	1988
68-2-1	1990	Part 2: Tests - Tests A: Cold	EN 60068-2-1	1993
68-2-2	1974	Tests B: Dry heat	EN 60068-2-2	1993
68-2-3	1969	Test Ca: Damp heat, steady state	HD 323.2.3 S2*	1987
68-2-6	1982	Test Fc and guidance: Vibration (sinusoidal)	HD 323.2.6 S2*	1988
68-2-20	1979	Test T: Soldering	HD 323.2.20 S3*	1988
68-2-21	1983	Test U: Robustness of terminations terminations and integral mounting devices (Corrigendum 1991)	HD 323.2.21 S3*	1988

-
- * HD 323.2.3 S2 includes A1:1984 to IEC 68-2-3
 - HD 323.2.6 S2 includes A1:1983 + A2:1985 to IEC 68-2-6
 - HD 323.2.20 S3 includes A1:1986 + A2:1987 to IEC 68-2-20
 - HD 323.2.21 S3 includes A1:1985 to IEC 68-2-21

IEC Publication -----	Date -----	Title -----	EN/HD -----	Date -----
68-2-27	1987	Test Ea and guidance: Shock	EN 60068-2-27	1993
68-2-45	1980	Test XA and guidance: Immersion Immersion in cleaning solvents	EN 60068-2-45	1992
68-2-47	1982	Mounting of components, equipment and other articles for dynamic tests including shock (Ea), bump (Eb), vibration (Fc and Fd) and steady-state acceleration (Ga) and guidance	EN 60068-2-47	1993
112	1979	Method for determining the comparative and the proof tracking indices of solid insulating materials under moist conditions	HD 214 S2	1980
216-1	1990	Guide for the determination of thermal endurance properties of electrical insulating materials - Part 1: General guidelines for ageing procedures and evaluation of test results	HD 611.1 S1	1992
260	1968	Test enclosures of non-injection type constant relative humidity	HD 98 S1	1977
291 291A	1969 1975	Fuse definitions	-	-
364-4-443	1990	Electrical installations of buildings Part 4: Protection for safety Chapter 44: Protection against overvoltages - Section 443 - Protection against overvoltages of atmospheric origin or due to switching (Corrigendum 1990)	-	-
512-8	1993	Electromechanical components for electronic equipment; basic testing procedures and measuring methods Part 8: Connector tests (mechanical) and mechanical tests on contacts and terminations	-	-
529	1989	Degrees of protection provided by enclosures (IP Code)	EN 60529	1991
536	1976	Classification of electrical and electronic equipment with regard to protection against electric shock	HD 366 S1	1977
664-1	1992	Insulation coordination for equipment within low-voltage systems, Part 1: Principles, requirements and tests	-	-

IEC Publication	Date	Title	EN/HD	Date
695-2-2	1991	Fire hazard testing - Part 2: Test methods - Section 2: Needle-flame test	EN 60695-2-2 + corr. Feb. 1994	1994
760	1989	Flat, quick-connect terminations	-	-
817	1984	Spring-operated impact-test apparatus and its calibration	HD 495 S1	1987
998-2-1, mod	1990	Connecting devices for low-voltage circuits for household and similar purposes - Part 2-1: Particular requirements for connecting devices as separate entities with screw-type clamping units	EN 60998-2-1	1993

Other publications quoted:

ISO 3	1973	Preferred numbers - Series of preferred numbers
ISO 1302	1992	Technical drawings - Method of indicating surface texture

UDC 621.316.923-218
ICS 29.120.50

Descriptors: Fuse-holders for miniature fuse-links, requirements, tests, samples

English version

Miniature fuses
Part 6: Fuse-holders for miniature fuse-links
(IEC 127-6:1994/A1:1996)

Coupe-circuit miniatures
Partie 6: Ensembles-porteurs pour
éléments de remplacement miniatures
(CEI 127-6:1994/A1:1996)

Geräteschutzsicherungen
Teil 6: G-Sicherungshalter
für G-Sicherungseinsätze
(IEC 127-6:1994/A1:1996)

This amendment A1 modifies the European Standard EN 60127-6:1994; it was approved by CENELEC on 1996-03-05. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 amendment 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, 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 32C/152/FDIS, future amendment 1 to IEC 127-6:1994, prepared by SC 32C, Miniature fuses, of IEC TC 32, Fuses, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A1 to EN 60127-6:1994 on 1996-03-05.

The following dates were fixed:

- latest date by which the amendment has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1996-12-01
- latest date by which the national standards conflicting
with the amendment have to be withdrawn (dow) 1996-12-01

For products which have complied with EN 60127-6:1994 before 1996-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2001-12-01.

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 amendment 1:1996 to the International Standard IEC 127-6:1994 was approved by CENELEC as an amendment to the 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.

Delete the reference to IEC 998-2-1:1990.

Add:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 127-2	1989	Miniature fuses Part 2: Cartridge fuse-links	EN 60127-2 ¹⁾	1991
IEC 127-3	1988	Part 3: Sub-miniature fuse-links	EN 60127-3 ²⁾	1996
IEC 999 (mod)	1990	Connecting devices - Safety requirements for screw-type and screwless-type clamping units for electrical copper conductors	EN 60999	1993

1) EN 60127-2 includes the corrigendum March 1990 to IEC 127-2.

2) EN 60127-3 includes A1:1991 + corrigendum October 1994 to IEC 127-3.

**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
127-6**

Première édition
First edition
1994-04

Coupe-circuit miniatures –

Partie 6:

Ensembles-porteurs pour cartouches
de coupe-circuit miniatures

Miniature fuses –

Part 6:

Fuse-holders for miniature
cartridge fuse-links



Numéro de référence
Reference number
CEI/IEC 127-6: 1994

Numéros des publications

Depuis le 1^{er} janvier 1997, les publications de la CEI sont numérotées à partir de 60 000.

Publications consolidées

Les versions consolidées de certaines publications de la CEI incorporant les amendements sont disponibles. Par exemple, les numéros d'édition 1.0, 1.1 et 1.2 indiquent respectivement la publication de base, la publication de base incorporant l'amendement 1, et la publication de base incorporant les amendements 1 et 2.

Validité de la présente publication

Le contenu technique des publications de la CEI est constamment revu par la CEI afin qu'il reflète l'état actuel de la technique.

Des renseignements relatifs à la date de reconfirmation de la publication sont disponibles dans le Catalogue de la CEI.

Les renseignements relatifs à des questions à l'étude et des travaux en cours entrepris par le comité technique qui a établi cette publication, ainsi que la liste des publications établies, se trouvent dans les documents ci-dessous:

- «Site web» de la CEI*
- **Catalogue des publications de la CEI**
Publié annuellement et mis à jour régulièrement (Catalogue en ligne)*
- **Bulletin de la CEI**
Disponible à la fois au «site web» de la CEI* et comme périodique imprimé

Terminologie, symboles graphiques et littéraux

En ce qui concerne la terminologie générale, le lecteur se reportera à la CEI 60050: *Vocabulaire Electrotechnique International* (VEI).

Pour les symboles graphiques, les symboles littéraux et les signes d'usage général approuvés par la CEI, le lecteur consultera la CEI 60027: *Symboles littéraux à utiliser en électrotechnique*, la CEI 60417: *Symboles graphiques utilisables sur le matériel. Index, relevé et compilation des feuilles individuelles*, et la CEI 60617: *Symboles graphiques pour schémas*.

* Voir adresse «site web» sur la page de titre.

Numbering

As from 1 January 1997 all IEC publications are issued with a designation in the 60 000 series.

Consolidated publications

Consolidated versions of some IEC publications including amendments are available. For example, edition numbers 1.0, 1.1 and 1.2 refer, respectively, to the base publication, the base publication incorporating amendment 1 and the base publication incorporating amendments 1 and 2.

Validity of this publication

The technical content of IEC publications is kept under constant review by the IEC, thus ensuring that the content reflects current technology.

Information relating to the date of the reconfirmation of the publication is available in the IEC catalogue.

Information on the subjects under consideration and work in progress undertaken by the technical committee which has prepared this publication, as well as the list of publications issued, is to be found at the following IEC sources:

- **IEC web site***
- **Catalogue of IEC publications**
Published yearly with regular updates (On-line catalogue)*
- **IEC Bulletin**
Available both at the IEC web site* and as a printed periodical

Terminology, graphical and letter symbols

For general terminology, readers are referred to IEC 60050: *International Electrotechnical Vocabulary* (IEV).

For graphical symbols, and letter symbols and signs approved by the IEC for general use, readers are referred to publications IEC 60027: *Letter symbols to be used in electrical technology*, IEC 60417: *Graphical symbols for use on equipment. Index, survey and compilation of the single sheets* and IEC 60617: *Graphical symbols for diagrams*.

* See web site address on title page.

NORME
INTERNATIONALE
INTERNATIONAL
STANDARD

CEI
IEC
127-6

Première édition
First edition
1994-04

Coupe-circuit miniatures –

Partie 6:

Ensembles-porteurs pour cartouches
de coupe-circuit miniatures

Miniature fuses –

Part 6:

Fuse-holders for miniature
cartridge fuse-links

© CEI 1994 Droits de reproduction réservés — Copyright — all rights reserved

Aucune partie de cette publication ne peut être reproduite ni utilisée sous quelque forme que ce soit et par aucun procédé, électronique ou mécanique, y compris la photocopie et les microfilms, sans l'accord écrit de l'éditeur.

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Bureau Central de la Commission Electrotechnique Internationale 3, rue de Varembe Genève, Suisse



Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

X

Pour prix, voir catalogue en vigueur
For price, see current catalogue

SOMMAIRE

	Pages
AVANT-PROPOS	4
INTRODUCTION	6
Articles	
1 Domaine d'application et objet	8
2 Références normatives	10
3 Définitions	12
4 Prescriptions générales	18
5 Valeurs assignées préférentielles et classifications pour les ensembles-porteurs ..	18
6 Marquage	20
7 Indications pour l'utilisateur d'ensembles-porteurs	20
8 Généralités sur les essais	20
9 Protection contre les chocs électriques	26
10 Distances d'isolement et lignes de fuite	26
11 Prescriptions d'ordre électrique	32
12 Prescriptions d'ordre mécanique	44
13 Prescriptions d'ordre thermique	60
14 Endurance	72
15 Prescriptions supplémentaires	72
Annexes	
A Circuit imprimé d'essai pour courants assignés entre 6,3 A et 10 A	76
B Essais de type, séquences d'essai et nombre de spécimens	78
C Coordination de l'isolement	80
D Essais complémentaires et prescriptions	84
E Renseignements concernant l'application correcte de l'ensemble-porteur	88

CONTENTS

	Page
FOREWORD	5
INTRODUCTION	7
Clause	
1 Scope and object	9
2 Normative references	11
3 Definitions	13
4 General requirements	19
5 Preferred standard ratings and classifications for fuse-holders	19
6 Marking	21
7 Information for the user of fuse-holders	21
8 General notes on tests	21
9 Protection against electric shock	27
10 Clearances and creepage distances	27
11 Electrical requirements	33
12 Mechanical requirements	45
13 Thermal requirements	61
14 Endurance	73
15 Additional requirements	73
Annexes	
A Test PC board for rated currents from 6,3 A to 10 A	77
B Type tests, test sequences and number of samples	79
C Insulation co-ordination	81
D Additional tests and requirements	85
E Information for the correct application of the fuse-holder	89

COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

COUPE-CIRCUIT MINIATURES –

Partie 6: Ensembles-porteurs pour cartouches
de coupe-circuit miniatures

AVANT-PROPOS

- 1) La CEI (Commission Electrotechnique Internationale) est une organisation mondiale de normalisation composée de l'ensemble des comités électrotechniques nationaux (Comités nationaux de la CEI). La CEI a pour objet de favoriser la coopération internationale pour toutes les questions de normalisation dans les domaines de l'électricité et de l'électronique. A cet effet, la CEI, entre autres activités, publie des Normes internationales. Leur élaboration est confiée à des comités d'études, aux travaux desquels tout Comité national intéressé par le sujet traité peut participer. Les organisations internationales, gouvernementales et non gouvernementales, en liaison avec la CEI, participent également aux travaux. La CEI collabore étroitement avec l'Organisation Internationale de Normalisation (ISO), selon des conditions fixées par accord entre les deux organisations.
- 2) Les décisions ou accords officiels de la CEI en ce qui concerne les questions techniques, préparés par les comités d'études où sont représentés tous les Comités nationaux s'intéressant à ces questions, expriment dans la plus grande mesure possible un accord international sur les sujets examinés.
- 3) Ces décisions constituent des recommandations internationales publiées sous forme de normes, de rapports techniques ou de guides et agréées comme telles par les Comités nationaux.
- 4) Dans le but d'encourager l'unification internationale, les Comités nationaux de la CEI s'engagent à appliquer de façon transparente, dans toute la mesure possible, les Normes internationales de la CEI dans leurs normes nationales et régionales. Toute divergence entre la norme de la CEI et la norme nationale ou régionale correspondante doit être indiquée en termes clairs dans cette dernière.
- 5) La CEI n'a fixé aucune procédure concernant le marquage comme indication d'approbation et sa responsabilité n'est pas engagée quand un matériel est déclaré conforme à l'une de ses normes.

La Norme internationale CEI 127-6 a été établie par le sous-comité 32C: Coupe-circuit à fusibles miniatures, du comité d'études 32: Coupe-circuit à fusibles.

Cette première édition de la CEI 127-6 annule et remplace la première édition de la CEI 257 parue en 1968 et la modification 2 à la CEI 257 parue en 1989.

Le texte de cette norme est issu des documents suivants:

DIS	Rapport de vote
32C(BC)71 32C(BC)71A	32C(BC)72

Le rapport de vote indiqué dans le tableau ci-dessus donne toute information sur le vote ayant abouti à l'approbation de cette norme.

Les annexes A et B font partie intégrante de cette norme.

Les annexes C, D et E sont données uniquement à titre d'information.

INTERNATIONAL ELECTROTECHNICAL COMMISSION

MINIATURE FUSES –

Part 6: Fuse-holders for miniature cartridge fuse-links

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 cooperation 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.
- 2) The formal decisions or agreements of the IEC on technical matters, prepared by technical committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 3) They have the form of recommendations for international use published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
- 4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.
- 5) The IEC provides no marking procedure to indicate its approval and cannot be rendered responsible for any equipment declared to be in conformity with one of its standards.

International Standard IEC 127-6 has been prepared by sub-committee 32C: Miniature fuses, of IEC technical committee 32: Fuses.

This first edition of IEC 127-6 cancels and replaces the first edition of IEC 257 published in 1968 and amendment 2 to IEC 257 published in 1989.

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

DIS	Report on voting
32C(CO)71 32C(CO)71A	32C(CO)72

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

Annexes A and B form an integral part of this standard.

Annexes C, D and E are for information only.

INTRODUCTION

Les utilisateurs de coupe-circuit miniatures expriment le voeu de n'avoir à considérer qu'un seul numéro de publication pour toutes les normes, recommandations et autres documents les concernant afin de faciliter tout renvoi aux coupe-circuit à fusibles dans d'autres spécifications, par exemple celles relatives aux équipements.

De plus, un seul numéro de publication et la subdivision en plusieurs parties faciliteront la mise en oeuvre de nouvelles normes car les articles comprenant des prescriptions générales n'auront pas à être répétés.

La nouvelle série de la CEI 127 est donc subdivisée comme suit:

CEI 127: Coupe-circuit miniatures (titre général)

CEI 127-1, Partie 1: Définitions pour coupe-circuit miniatures et prescriptions générales pour éléments de remplacement miniatures

CEI 127-2, Partie 2: Cartouches

CEI 127-3, Partie 3: Eléments de remplacement subminiatures

CEI 127-4, Partie 4: Fusibles modulaires universels (FMU)

CEI 127-5, Partie 5: Directives pour l'évaluation de la qualité des éléments de remplacement miniatures

CEI 127-6, Partie 6: Ensembles-porteurs pour cartouches de coupe-circuit miniatures

CEI 127-7: (Libre pour d'autres documents)

CEI 127-8: (Libre pour d'autres documents)

CEI 127-9, Partie 9: Ensembles-porteurs d'essai et circuits d'essai

CEI 127-10, Partie 10: Guide d'application

La présente partie de la CEI 127 concerne les prescriptions, les équipements d'essai et les méthodes applicables aux ensembles-porteurs. Il s'agit d'un document indépendant se référant à la Partie 1 concernant certaines définitions et les conditions d'essai atmosphériques. Ce document se réfère aussi à d'autres parties de la CEI 127 concernant les dimensions et les puissances dissipées maximales des éléments de remplacement.

INTRODUCTION

According to the wish expressed by the users of miniature fuses, all standards, recommendations and other documents relating to miniature fuses should have the same publication number in order to facilitate reference to fuses in other specifications, for example, equipment specifications.

Furthermore, a single publication number and subdivision into parts would facilitate the establishment of new standards, because clauses and subclauses containing general requirements need not be repeated.

The new IEC 127 series is thus subdivided as follows:

IEC 127: Miniature fuses (general title)

IEC 127-1, Part 1: Definitions for miniature fuses and general requirements for miniature fuse-links

IEC 127-2, Part 2: Cartridge fuse-links

IEC 127-3, Part 3: Sub-miniature fuse-links

IEC 127-4, Part 4: Universal modular fuse-links (UMF)

IEC 127-5, Part 5: Guidelines for quality assessment of miniature fuse-links

IEC 127-6, Part 6: Fuse-holders for miniature cartridge fuse-links

IEC 127-7: (Free for further documents)

IEC 127-8: (Free for further documents)

IEC 127-9, Part 9: Test-holders and test circuits

IEC 127-10, Part 10: User guide

This part of IEC 127 covers requirements, test equipment and test methods for fuse-holders. It is a self-standing document, which refers back to Part 1 with regard to certain definitions and the atmospheric conditions for test. It also makes reference to other parts of IEC 127 with regard to dimensions and maximum power losses of fuse-links.