

Data exchange for meter reading, tariff and load control
- Direct local data exchange

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 61107:2002 sisaldab Euroopa standardi EN 61107:1996 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 18.12.2002 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on .

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 61107:2002 consists of the English text of the European standard EN 61107:1996.

This standard is ratified with the order of Estonian Centre for Standardisation dated 18.12.2002 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

Date of Availability of the European standard text .

The standard is available from Estonian standardisation organisation.

ICS 19.080, 35.200

Inglisekeelsed võtmesõnad: data exchange, electrical energy measurement, electrical energy meter reading, load control, tariff control,

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Descriptors: Electrical energy measurement, electrical energy meter reading, tariff control, load control, data exchange

English version

Data exchange for meter reading, tariff and load control
Direct local data exchange
(IEC 1107:1996)

Echange des données pour la lecture
des compteurs, contrôle des tarifs et
de la charge
Echange des données directes en local
(CEI 1107:1996)

Zählerstandsübertragung, Tarif- und
Laststeuerung
Datenübertragung für festen und
mobilen Anschluß
(IEC 1107:1996)

This European Standard 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 European Standard the status of a national standard without any alteration.

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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 13/1090 and 1090 A/FDIS, future edition 2 of IEC 1107, prepared by IEC TC 13, Equipment for electrical energy measurement and load control, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61107 on 1996-03-05.

This European Standard supersedes EN 61107:1992.

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) 1996-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-12-01

Annexes designated "normative" are part of the body of the standard.

Annexes designated "informative" are given for information only.

In this standard, annexes A and B are normative and annex C is informative.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
1107**

Deuxième édition
Second edition
1996-03

**Echange des données pour la lecture des
compteurs, contrôle des tarifs et de la charge –
Echange des données directes en local**

**Data exchange for meter reading,
tariff and load control –
Direct local data exchange**



Numéro de référence
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- **Annuaire de la CEI**
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En ce qui concerne la terminologie générale, le lecteur se reportera à la CEI 50: *Vocabulaire Electrotechnique International* (VEI), qui se présente sous forme de chapitres séparés traitant chacun d'un sujet défini. Des détails complets sur le VEI peuvent être obtenus sur demande. Voir également le dictionnaire multilingue de la CEI.

Les termes et définitions figurant dans la présente publication ont été soit tirés du VEI, soit spécifiquement approuvés aux fins de cette publication.

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Pour les symboles graphiques, les symboles littéraux et les signes d'usage général approuvés par la CEI, le lecteur consultera:

- la CEI 27: *Symboles littéraux à utiliser en électrotechnique*;
- la CEI 417: *Symboles graphiques utilisables sur le matériel. Index, relevé et compilation des feuilles individuelles*;
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et pour les appareils électromédicaux,

- la CEI 878: *Symboles graphiques pour équipements électriques en pratique médicale*.

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- IEC 27: *Letter symbols to be used in electrical technology*;
- IEC 417: *Graphical symbols for use on equipment. Index, survey and compilation of the single sheets*;
- IEC 617: *Graphical symbols for diagrams*;

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- IEC 878: *Graphical symbols for electromedical equipment in medical practice*.

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IEC publications prepared by the same technical committee

The attention of readers is drawn to the end pages of this publication which list the IEC publications issued by the technical committee which has prepared the present publication.