

**ELEKTRIMÕÕTESEADMED VAHELDUVVOOLULE.
ERINÕUDED. OSA 22: STAATILISED AKTIIVENERGIA
ARVESTID (KLASS 0,2 S JA 0,5 S)**

**Electricity metering equipment (a.c.) -
Particular Requirements - Part 22: Static meters for
active energy (classes 0,2 S and 0,5 S)
(IEC 62053-22:2003+IEC 62053-22:2003/A1:2016)**

EESTI STANDARDI EESSÕNA**NATIONAL FOREWORD**

<p>See Eesti standard EVS-EN 62053-22:2003+A1:2017 sisaldab Euroopa standardi EN 62053-22:2003 ja selle muudatuse A1:2017 ingliskeelset teksti.</p>	<p>This Estonian standard EVS-EN 62053-22:2003+A1:2017 consists of the English text of the European standard EN 62053-22:2003 and its amendment A1:2017.</p>
<p>Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.</p>	<p>This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.</p>
<p>Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 21.03.2003, muudatuse A1 17.02.2017.</p>	<p>Date of Availability of the European standard is 21.03.2003, for amendment A1 17.02.2017</p>
<p>Standard on kättesaadav Eesti Standardikeskusest.</p>	<p>The standard is available from the Estonian Centre for Standardisation.</p>

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English version

**Electricity metering equipment (a.c.) –
Particular requirements
Part 22: Static meters for active energy (classes 0,2 S and 0,5 S)
(IEC 62053-22:2003)**

Equipement de comptage
de l'électricité (c.a.) –
Prescriptions particulières
Partie 22: Compteurs statiques d'énergie
active (classes 0,2 S et 0,5 S)
(CEI 62053-22:2003)

Wechselstrom-Elektrizitätszähler -
Besondere Anforderungen
Teil 22: Elektronische
Wirkverbrauchszähler der
Genauigkeitsklassen 0,2 S und 0,5 S
(IEC 62053-22:2003)

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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.

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CENELEC

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

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Foreword

The text of document 13/1283/FDIS, future edition 1 of IEC 62053-22, 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 62053-22 on 2003-03-01.

This European Standard supersedes EN 60687:1992 + corrigendum March 1993.

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) 2003-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-03-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annexes A, B and ZA are normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62053-22:2003 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.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60044-1 (mod)	1996	Instrument transformers Part 1: Current transformers	EN 60044-1	1999
IEC 60736	1982	Testing equipment for electrical energy meters	-	-
IEC 62052-11	2003	Electricity metering equipment (AC) - General requirements, tests and test conditions Part 11: Metering equipment	EN 62052-11	2003
IEC 62053-61	1998	Electricity metering equipment (a.c.) Particular requirements – Part 61: Power consumption and voltage requirements	EN 62053-61	1998

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