

STN	Zariadenia na meranie elektrickej energie (striedavého prúdu) Časť 2: Osobitné požiadavky Elektromechanické elektromery na činnú energiu (triedy A a B) Zmena A1	STN EN 50470-2/A1 35 6134
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Electricity metering equipment (a.c.). Part 2: Particular requirements. Electromechanical meters for active energy (class indexes A and B)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/19

STN EN 50470-2 z júna 2008 sa bez zmeny A1 môže používať do 27. 8. 2021.

Obsahuje: EN 50470-2:2006/A1:2018

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EUROPEAN STANDARD

EN 50470-2:2006/A1

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English Version

Electricity metering equipment (a.c.) - Part 2: Particular requirements - Electromechanical meters for active energy (class indexes A and B)

Équipement de comptage d'électricité (c.a.) - Partie 2:
Prescriptions particulières - Compteurs électromécaniques
d'énergie active (classes de précision A et B)

Wechselstrom-Elektrizitätszähler - Teil 2: Besondere
Anforderungen - Elektromechanische Wirkverbrauchszähler
der Genauigkeitsklassen A und B

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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.

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

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European foreword

This document (EN 50470-2:2006/A1:2018) has been prepared by CLC/TC 13 “Electrical energy measurement and control”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-08-27
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2021-08-27

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

EN 50470-2:2006/A1:2018 (E)

Introduction

The purpose of this amendment is to identify and remove all safety related requirements and tests of EN 50470-2:2006 that are replaced and extended by the complete set of requirements and tests in EN 62052-31:2016.

1 Modifications to the Scope

Replace the penultimate paragraph by:

The safety aspect is covered by EN 62052-31:2016.

Regarding acceptance tests see EN 62058-11:20 and EN 62058-21:20.

2 Modifications to Clause 2, Normative references

Add the following standard:

EN 50470-1:2006, + A1:2018, *Electricity metering equipment (a.c.) – Part 1: General requirements, tests and test conditions – Metering equipment (class indexes A, B and C)*

EN 62052-31:2016, *Electricity metering equipment (AC) – General requirements, tests and test conditions – Part 31: Product safety requirements and tests (IEC 62052-31:2015)*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN