

<b>STN</b>	<b>Zariadenia na meranie elektrickej energie (striedavého prúdu) Časť 3: Osobitné požiadavky Statické elektromery na činnú energiu (triedy A, B a C) Zmena A1</b>	<b>STN EN 50470-3/A1</b>  35 6134
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Electricity metering equipment (a.c.). Part 3: Particular requirements. Static meters for active energy (class indexes A, B and C)

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 50470-3 z júna 2008 sa bez zmeny A1 môže používať do 27. 8. 2021.

Obsahuje: EN 50470-3:2006/A1:2018

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EUROPEAN STANDARD

**EN 50470-3:2006/A1**

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English Version

**Electricity metering equipment (a.c.) - Part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)**

Équipement de comptage d'électricité (c.a.) - Partie 3:  
Prescriptions particulières - Compteurs statiques d'énergie  
active (classes de précision A, B et C)

Wechselstrom-Elektrizitätszähler - Teil 3: Besondere  
Anforderungen - Elektronische Wirkverbrauchszähler der  
Genauigkeitsklassen A, B und C

This amendment A1 modifies the European Standard EN 50470-3:2006; it was approved by CENELEC on 2018-08-27. 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 CEN-CENELEC Management Centre 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 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

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## European foreword

This document (EN 50470-3:2006/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 50470-3:2006/A1:2018 (E)****Introduction**

The purpose of this amendment is to identify and remove all safety related requirements and tests of EN 50470-3:2006 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 62058-11:2010 and EN 62058-31:2010.

**2 Modifications to Clause 2, Normative references**

*Add the following standards:*

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**