

Irish Standard I.S. EN 62321-4:2014&A1:2017

Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS

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#### I.S. EN 62321-4:2014&A1:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

EN 62321-4:2014/A1:2017

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### National Foreword

I.S. EN 62321-4:2014&A1:2017 is the adopted Irish version of the European Document EN 62321-4:2014, Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS

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**EUROPEAN STANDARD** 

EN 62321-4:2014/A1

NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

November 2017

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## **English Version**

Determination of certain substances in electrotechnical products
- Part 4: Mercury in polymers, metals and electronics
by CV-AAS, CV-AFS, ICP-OES and ICP-MS
(IEC 62321-4:2013/A1:2017)

Détermination de certaines substances dans les produits électrotechniques - Partie 4: Mercure dans les polymères, métaux et produits électroniques par CV-AAS, CV-AFS, ICP-OES et ICP-MS (IEC 62321-4:2013/A1:2017)

Verfahren zur Bestimmung von bestimmten Substanzen in Produkten der Elektrotechnik - Teil 4: Quecksilber in Polymeren, Metallen und Elektronik mit CV-AAS, CV-AFS, ICP-OES und ICP-MS (IEC 62321-4:2013/A1:2017)

This amendment A1 modifies the European Standard EN 62321-4:2014; it was approved by CENELEC on 2017-08-17. 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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

### EN 62321-4:2014/A1:2017

# **European foreword**

The text of document 111/414/CDV, future IEC 62321-4:2013/A1, prepared by IEC/TC 111 "Environmental standardization for electrical and electronic products and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62321-4:2014/A1:2017.

The following dates are fixed:

•	latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2018-05-17
•	latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2020-08-17

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### **Endorsement notice**

The text of the International Standard IEC 62321-4:2013/A1:2017 was approved by CENELEC as a European Standard without any modification.



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