



BSI Standards Publication

# Electronic components — Long-term storage of electronic semiconductor devices

---

Part 1: General (IEC 62435-1:2017)

## National foreword

This British Standard is the UK implementation of EN 62435-1:2017. It is identical to IEC 62435-1:2017.

The UK participation in its preparation was entrusted to Technical Committee EPL/47, Semiconductors.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

© The British Standards Institution 2017  
Published by BSI Standards Limited 2017

ISBN 978 0 580 83548 3

ICS 31.020

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2017.

### Amendments/corrigenda issued since publication

Date	Text affected
------	---------------

---

EUROPEAN STANDARD

**EN 62435-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 2017

ICS 31.020

English Version

**Electronic components - Long-term storage of electronic  
semiconductor devices - Part 1: General  
(IEC 62435-1:2017)**

Composants électroniques - Stockage de longue durée des  
dispositifs électroniques à semiconducteurs -  
Partie 1: Généralités  
(IEC 62435-1:2017)

Elektronische Bauteile - Langzeitlagerung elektronischer  
Halbleiterbauelemente - Teil 1: Allgemeines  
(IEC 62435-1:2017)

This European Standard was approved by CENELEC on 2017-02-24. 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.

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 European Standard 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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**