

Fixed capacitors for use in electronic equipment —

**Part 3-1: Blank detail specification:
Surface mount fixed tantalum
electrolytic capacitors with manganese
dioxide solid electrolyte — Assessment
level EZ**

ICS 31.060.40

National foreword

This British Standard is the UK implementation of EN 60384-3-1:2006, incorporating corrigendum April 2009. It is identical to IEC 60384-3-1:2006. It supersedes BS QC 300801:1993 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/40X, Capacitors and resistors for electronic equipment.

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.

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 March 2008

© BSI 2010

ISBN 978 0 580 70371 3

Amendments/corrigenda issued since publication

Date	Comments
31 July 2009	Implementation of CENELEC corrigendum April 2009, which updates supersession information
31 March 2010	Supersession text amended

English version

**Fixed capacitors for use in electronic equipment
Part 3-1: Blank detail specification:
Surface mount fixed tantalum electrolytic capacitors
with manganese dioxide solid electrolyte -
Assessment level EZ
(IEC 60384-3-1:2006)**

Condensateurs fixes utilisés dans les
équipements électroniques
Partie 3-1: Spécification particulière cadre:
Condensateurs fixes électrolytiques
au tantale pour montage en surface
à électrolyte solide en bioxyde
de manganèse -
Niveau d'assurance de la qualité EZ
(CEI 60384-3-1:2006)

Festkondensatoren zur Verwendung
in Geräten der Elektronik
Teil 3-1: Vordruck für Bauartspezifikation:
Oberflächenmontierbare
Tantal-Kondensatoren mit festem
Mangandioxid-Elektrolyt -
Qualitätsbewertungsstufe EZ
(IEC 60384-3-1:2006)

This European Standard was approved by CENELEC on 2006-11-01. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels