

Insulating materials — Industrial rigid moulded laminated tubes and rods of rectangular and hexagonal cross-section based on thermosetting resins for electrical purposes —

Part 3-1: Specifications for individual materials — Tubes and rods of rectangular and hexagonal cross-section

The European Standard EN 62011-3-1:2003 has the status of a
British Standard

ICS 29.035.20

National foreword

This British Standard is the UK implementation of EN 62011-3-1:2003. It is identical with IEC 62011-3-1:2003. Together with BS EN 62011-1:2002 and BS EN 62011-2:2004 it supersedes BS 6128-4:1981, which is withdrawn.

The UK participation in its preparation was entrusted by Technical Committee GEL/15, Insulating material, to Subcommittee GEL/15/3, Material specifications.

A list of organizations represented on this subcommittee 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.

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17510 Corrigendum No. 1	30 May 2008	Addition of supersession details to national foreword

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Industrial rigid moulded laminated tubes and rods
of rectangular and hexagonal cross-section
based on thermosetting resins for electrical purposes
Part 3-1: Specifications for individual materials -
Tubes and rods of rectangular and hexagonal cross-section
(IEC 62011-3-1:2003)**

Matériaux isolants -
Tubes et barres industriels, rigides, moulés,
stratifiés, de sections transversales
rectangulaires ou hexagonales,
à base de résines thermodurcissables,
à usages électriques
Partie 3-1: Spécifications
pour matériaux particuliers -
Tubes et barres de sections transversales
rectangulaires ou hexagonales
(CEI 62011-3-1:2003)

Isolierstoffe -
Formgepresste Rohre und Stäbe
mit rechteckigem und sechseckigem
Querschnitt aus technischen
Schichtpressstoffen auf der Basis
warmhärtender Harze
für elektrotechnische Zwecke
Teil 3-1: Anforderungen
für einzelne Werkstoffe -
Rohre und Stäbe mit rechteckigem
und sechseckigem Querschnitt
(IEC 62011-3-1:2003)

This European Standard was approved by CENELEC on 2003-11-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Lithuania, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of document 15C/1513/FDIS, future edition 1 of IEC 62011-3-1, prepared by SC 15C, Specifications, of IEC TC 15, Insulating materials, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 62011-3-1 on 2003-11-01.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2004-08-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2006-11-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62011-3-1:2003 was approved by CENELEC as a European Standard without any modification.

INTRODUCTION

Plastic optical fibre transceivers are used to convert electrical signals into optical signals and vice-versa. This part of IEC 62149 covers the performance standards for transceivers for plastic optical fibre applications.