

BS EN 50299-1:2014



BSI Standards Publication

Oil-immersed cable connection assemblies for transformers and reactors having highest voltage for equipment U_m from 72,5 kV to 550 kV

Part 1: Fluid-filled cable terminations

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National foreword

This British Standard is the UK implementation of EN 50299-1:2014. Together with BS EN 50299-2:2014, it supersedes BS EN 50299:2002 which will be withdrawn on 13 October 2017.

The UK participation in its preparation was entrusted to Technical Committee PEL/14, Power transformers.

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.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Oil-immersed cable connection assemblies for transformers and
reactors having highest voltage for equipment U_m from 72,5 kV
to 550 kV - Part 1: Fluid-filled cable terminations

Boîte de raccordement de câble pour transformateurs
immergés et bobine d'inductance de tensions comprises
entre 72,5 kV et 550 kV - Partie 1: Extrémité de câble
remplie d'un fluide

Ölgefüllte Kabelanschlusseinheiten für Transformatoren
und Drosselspulen mit einer höchsten Spannung für
Betriebsmittel U_m von 72,5 kV bis 550 kV - Teil 1:
Flüssigkeitsgefüllte Kabelendverschlüsse

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

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Foreword

This document (EN 50299-1:2014) has been prepared by CLC/TC 14 "Power transformers".

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) 2015-10-13
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-10-13

This document partially supersedes EN 50299:2002, together with EN 50299-2:2014. Changes have been made in this document to bring it line with EN 50299-2:2014.

Dimensions mentioned in EN 50299-1 are valid for fluid-filled cable terminations. Dry-type cable terminations may also fit to these requirements.

A new standard EN 50299-2 is issued which describes requirements for dry-type cable terminations only.

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