

Specification for

Stationary transformers in traction systems —

(Implementation of CENELEC
HD 591 S1)

UDC 621.314.21:620.1

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National annex NA (informative) Cross-references	Inside back cover

National foreword

This British Standard has been prepared under the direction of the Power Electrical Engineering Standards Policy Committee and is the English language version of HD 591 S1 *Stationary transformers in traction systems*, published by the European Committee for Electrotechnical Standardization (CENELEC).

The graphics signs, symbols and letters used may be found in the following publications.

- BS 3939 *Graphical symbols for electrical power, telecommunications and electronics diagrams*
 Part 1:1986 *General information, general index*
 Part 2:1985 *Symbol elements, qualifying symbols and other symbols having general application*
 Part 3:1985 *Conductors and connecting devices*

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the HD title page, pages 2 to 14, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Railway equipment, stationary railway equipment, electric traction, transformer, specification, characteristic

English version

Stationary transformers in traction systems

Transformateurs de sous-stations de traction

Stationäre Transformatoren in
Bahnstromversorgungssystemen

This Harmonization Document was approved by CENELEC on 9 March 1993. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document on a national level.

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This Harmonization Document exists in three official versions (English, French, German).

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CENELEC

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

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Foreword

This Harmonization Document was prepared by the Joint Working Group, Stationary traction transformers, of CENELEC Technical Committees SC 9XC, Electric supply and earthing systems for public transport equipment and ancillary apparatus (fixed installations), and TC 14, Power transformers.

The draft was submitted to the Unique Acceptance Procedure (UAP) and approved by CENELEC as HD 591 S1 on 1993-03-09.

The following dates were fixed

- latest date of announcement of the HD at national level (doa) 1993-09-01
- latest date of publication of a harmonized national standard (dop) 1994-03-01
- latest date of withdrawal of conflicting national standards (dow) 1994-03-01

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