



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 50163:2004/A1:2007

Railway applications - Supply voltages of traction systems

Bahnanwendungen - Speisespannungen
von Bahnnetzen

Applications ferroviaires - Tensions
d'alimentation des réseaux de traction

07/2007



National Foreword

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This amendment A1 modifies the European Standard EN 50163:2004; it was approved by CENELEC on 2007-03-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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.

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CENELEC

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

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