



National Standards Authority of Ireland

STANDARD RECOMMENDATION

**I.S. CLC/TS 50502:2007**

ICS 45.060.01

**RAILWAY APPLICATIONS - ROLLING  
STOCK - ELECTRIC EQUIPMENT IN  
TROLLEY BUSES - SAFETY  
REQUIREMENTS AND CONNECTION  
SYSTEMS**

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TECHNICAL SPECIFICATION

**CLC/TS 50502**

SPÉCIFICATION TECHNIQUE

TECHNISCHE SPEZIFIKATION

August 2007

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ICS 45.060.01

English version

**Railway applications -  
Rolling stock -  
Electric equipment in trolley buses -  
Safety requirements and connection systems**

Applications ferroviaires -  
Matériel roulant -  
Équipement électrique des trolleybus -  
Exigences de sécurité  
et systèmes de connexion

Bahnanwendungen -  
Fahrzeuge -  
Elektrische Ausrüstung in O-Bussen -  
Sicherheitsanforderungen  
und Verbindungssysteme

This Technical Specification was approved by CENELEC on 2007-04-20.

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**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**

## Foreword

This Technical Specification was prepared by SC 9XB, Electromechanical material on board rolling stock, of Technical Committee CENELEC TC 9X, Electrical and electronic applications for railways.

The text of the draft was submitted to vote in accordance with the Internal Regulations, Part 2, Subclause 11.3.3.3 and was approved by CENELEC as CLC/TS 50502 on 2007-04-20.

The following date was fixed:

- latest date by which the existence of the CLC/TS  
has to be announced at national level (doa) 2007-10-20

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