



NSAI
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Irish Standard
I.S. EN 50149:2012

Railway applications - Fixed installations - Electric traction - Copper and copper alloy grooved contact wires

I.S. EN 50149:2012

Incorporating amendments/corrigenda issued since publication:

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English version

**Railway applications -
Fixed installations -
Electric traction -
Copper and copper alloy grooved contact wires**

Applications ferroviaires -
Installations fixes -
Traction électrique -
Fil rainurés en cuivre et en cuivre allié

Bahnanwendungen – Ortsfeste Anlagen –
Elektrischer Zugbetrieb – Rillenfahrdrähte aus
Kupfer und Kupferlegierung

This European Standard was approved by CENELEC on 2012-04-30. 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.

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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

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