

# ILNAS

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

## **ILNAS-EN 61851-24:2014/AC:2015**

Système de charge conductive pour  
véhicules électriques - Partie 24:  
Communication digitale entre la borne  
de charge à courant continu et le

Konduktive Ladesysteme für  
Elektrofahrzeuge - Teil 24: Digitale  
Kommunikation zwischen einer  
Gleichstromladestation für

**06/2015**

## National Foreword

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Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

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INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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**IEC 61851-24**  
Edition 1.0 2014-03

ELECTRIC VEHICLE CONDUCTIVE  
CHARGING SYSTEM –

Part 24: Digital communication between a d.c. EV  
charging station and an electric vehicle for  
control of d.c. charging

**IEC 61851-24**  
Édition 1.0 2014-03

SYSTÈME DE CHARGE CONDUCTIVE POUR  
VÉHICULES ÉLECTRIQUES –

Partie 24: Communication digitale entre la borne  
de charge à courant continu et le véhicule  
électrique pour le contrôle de la charge  
à courant continu

**C O R R I G E N D U M 1**

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

## 2 Normative references

Add the footnote "1 To be published.".

### 3.2 parameter

*This correction applies to the French text only.*

## 5 Digital communication architecture

*This correction applies to the French text only.*

### Table A.1 – Communication actions and parameters during d.c. charging control process between system A station and vehicle

*This correction applies to the French text only.*

### Figure A.1 – Sequence diagram of d.c. charging control communication for system A

Replace "less than 10 V" by "10 V or less".

Replace "less than 20 V" by "20 V or less".

Replace "less than 5 A" by "5 A or less".

As follows: