

# INTERNATIONAL STANDARD

## NORME INTERNATIONALE



**Electric vehicle conductive charging system –  
Part 24: Digital communication between a DC EV supply equipment and an  
electric vehicle for control of DC charging**

**Système de charge conductive pour véhicules électriques –  
Partie 24: Communication numérique entre le système d'alimentation à courant  
continu et le véhicule électrique pour le contrôle de la charge à courant continu**



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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTRIC VEHICLE CONDUCTIVE CHARGING SYSTEM –****Part 24: Digital communication between a DC EV supply equipment  
and an electric vehicle for control of DC charging**

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This second edition cancels and replaces the first edition published in 2014. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) Annex A and Annex B have been updated in line with IEC 61851-23:2023 and relevant standards.

The text of this International Standard is based on the following documents:

Draft	Report on voting
69/909/FDIS	69/914/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this International Standard is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications](http://www.iec.ch/publications).

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