

TECHNICAL SPECIFICATION

**Electric vehicle conductive charging system -
Part 27: EV supply equipment with automatic docking of a vehicle coupler
according to IEC 62196-2, IEC 62196-3 or IEC TS 62196-3-1**

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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IEC TS 61851-27 has been prepared by IEC technical committee 69: Electrical power/energy transfer systems for electrically propelled road vehicles and industrial trucks. It is a Technical Specification.

The text of this Technical Specification is based on the following documents:

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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 Technical Specification 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. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

In this document, the following print type is used: *test specifications: in italic type*.

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