SLOVENSKI STANDARD
oSIST prEN IEC 61851-21-1:2025

01-december-2025

Sistemi za prenos prevodne moči in energije za električna vozila - 21-1. del: Zahteve EMC za vgrajen napajalnik pri kabelski priključitvi na izmenično/enosmerno napajanje

Conductive power and energy transfer systems for electric vehicles - Part 21-1: Electric vehicle on-board charger EMC requirements for conductive connection to AC/DC supply

Systèmes de transfert d'énergie et de puissance conductive pour véhicules électriques - Partie 21-1: Exigences CEM relatives à la connexion conductive des chargeurs embarqués pour véhicules électriques à une alimentation en courant alternatif ou continu

Ta slovenski standard je istoveten z: **prEN IEC 61851-21-1:2025**

ICS:

43.120	Električna cestna vozila	Electric road vehicles

oSIST prEN IEC 61851-21-1:2025 **en**

69/1078/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: **IEC 61851-21-1 ED2**	
DATE OF CIRCULATION: **2025-10-10**	CLOSING DATE FOR VOTING: **2026-01-02**
SUPERSEDES DOCUMENTS: **69/959/CD, 69/1075/CC**	

IEC TC 69 : ELECTRICAL POWER/ENERGY TRANSFER SYSTEMS FOR ELECTRICALLY PROPELLED ROAD VEHICLES AND INDUSTRIAL TRUCKS	
SECRETARIAT: Belgium	SECRETARY: Mr Peter Van den Bossche
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 77,CISPR	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Electromagnetic Compatibility	
☒ SUBMITTED FOR CENELEC PARALLEL VOTING **Attention IEC-CENELEC parallel voting** The attention of IEC National Committees, members of CENELEC, is drawn to the fact that this Committee Draft for Vote (CDV) is submitted for parallel voting. The CENELEC members are invited to vote through the CENELEC online voting system.	☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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TITLE:

Conductive power and energy transfer systems for electric vehicles - Part 21-1 Electric vehicle on-board charger EMC requirements for conductive connection to AC/DC supply

PROPOSED STABILITY DATE: 2028

Conductive power and energy transfer systems for electric road vehicles – Part 21-1: Electric vehicle on-board charger EMC requirements for conductive connection to an a.c./d.c. supply

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