SLOVENSKI STANDARD
oSIST prEN IEC 60343:2026

01-februar-2026

Priporočene preskusne metode za določanje relativne odpornosti izolacijskih materialov proti preboju zaradi površinskih razelektritev - 1. del: Splošne metode

Recommended test methods for determining the relative resistance of insulating materials to breakdown by surface discharges - Part 1: General methods

Empfohlene Prüfverfahren zur Bestimmung der relativen Beständigkeit isolierender Werkstoffe gegen Durchschlag infolge Oberflächenteilentladung

Méthodes d'essai recommandées pour déterminer la résistance relative au claquage des matériaux isolants exposés à des décharges superficielles - Partie 1: Méthodes générales

Ta slovenski standard je istoveten z: **prEN IEC 60343:2025**

ICS:

17.220.99	Drugi standardi v zvezi z elektriko in magnetizmom	Other standards related to electricity and magnetism
29.035.01	Izolacijski materiali na splošno	Insulating materials in general

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112/700/CDV

COMMITTEE DRAFT FOR VOTE (CDV)

PROJECT NUMBER: **IEC 60343-1 ED1**	
DATE OF CIRCULATION: **2025-12-12**	CLOSING DATE FOR VOTING: **2026-03-06**
SUPERSEDES DOCUMENTS: **112/654/CD, 112/661/CC**	

IEC TC 112 : EVALUATION AND QUALIFICATION OF ELECTRICAL INSULATING MATERIALS AND SYSTEMS	
SECRETARIAT: Germany	SECRETARY: Mr Bernd Komanschek
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 15	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Electricity transmission and distribution	
☒ SUBMITTED FOR CENELEC PARALLEL VOTING	☐ NOT 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.

This document is still under study and subject to change. It should not be used for reference purposes.

Recipients of this document are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Recipients of this document are invited to submit, with their comments, notification of any relevant “In Some Countries” clauses to be included should this proposal proceed. Recipients are reminded that the CDV stage is the final stage for submitting ISC clauses. (SEE AC/22/2007 OR NEW GUIDANCE DOC).

TITLE:

Recommended test methods for determining the relative resistance of insulating materials to breakdown by surface discharges – Part 1: General methods

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS: