



# SLOVENSKI STANDARD

## oSIST prEN IEC 60909:2025

01-junij-2025

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### Kratkostični toki v izmeničnih trifaznih sistemih - 0. del: Računanje tokov

Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents

Kurzschlussströme in Drehstromnetzen - Teil 0: Berechnung der Ströme

Courants de court-circuit dans les réseaux triphasés à courant alternatif - Partie 0: Calcul des courants

Ta slovenski standard je istoveten z: prEN IEC 60909:2025

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29.240.20	Daljinovodi	Power transmission and distribution lines

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# 73/220/CDV

## COMMITTEE DRAFT FOR VOTE (CDV)

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IEC TC 73 : SHORT-CIRCUIT CURRENTS	
SECRETARIAT: Norway	SECRETARY: Mr Lars Jakob Paulsen
OF INTEREST TO THE FOLLOWING COMMITTEES: TC 8, TC 17, TC 18, TC 64, TC 88, TC 99, TC 121	HORIZONTAL FUNCTION(S):
ASPECTS CONCERNED: Safety	
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TITLE:

**Short-circuit currents in three-phase a.c. systems - Part 0: Calculation of currents**

PROPOSED STABILITY DATE: 2028

NOTE FROM TC/SC OFFICERS:

Maintenance projects was approved by National Committees and documented in 73/191/RQ

The Secretariat has decided to finish ED 3 within the allocated project time. CDV as the next step is the only way to achieve this.

Note that MT1 will start work on ED 4 as soon as ED 3 is published. Technical comments outside the scope of the current ED 3 will be handled in the next revision.

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**SHORT-CIRCUIT CURRENTS IN THREE-PHASE AC SYSTEMS****Part 0: Calculation of currents****FOREWORD**

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International Standard IEC 60909-0 has been prepared by IEC technical committee 73: Short-circuit currents. It is an International Standard.

This third edition cancels and replaces the second edition published in 2016. This edition constitutes a technical revision.

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

- a) Restructuring and complementing of the chapters, especially restructuring and updating of chapter 6.
- b) Restructuring of subscripts