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Kratkostični toki - Izračun učinkov - 1. del: Definicije in računski postopki

Short-circuit currents - Calculation of effects - Part 1: Definitions and calculation methods

Kurzschlussströme - Berechnung der Wirkung - Teil 1: Begriffe und Berechnungsverfahren

Courants de court-circuit - Calcul des effects - Partie 1: Définitions et méthodes de calcul

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73/239/CDV

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SECRETARIAT:	SECRETARY:
Norway	Mr Lars Jakob Paulsen
OF INTEREST TO THE FOLLOWING COMMITTEES:	
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<https://standards.iteh.ai/catalog/standards/sist/cab43b7b-403c-4844-aec0-0570a1e416df/osit-pr-en-iec-60865-1-2026>

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TITLE:

Short-circuit currents - Calculation of effects - Part 1: Definitions and calculation methods

PROPOSED STABILITY DATE: 2029

NOTE FROM TC/SC OFFICERS:

Editorial changes from previous version and one other change: The term Dropper has been added to Clause 3.8 based of feedback from MT1 and thus changed the numbering of the subsequent terms.

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90 INTERNATIONAL ELECTROTECHNICAL COMMISSION

91
9293 SHORT-CIRCUIT CURRENTS –
94 CALCULATION OF EFFECTS –95
96
97
98**Part 1: Definitions and calculation methods**

FOREWORD

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137 International Standard IEC 60865-1 has been prepared by IEC technical committee 73: Short-circuit
138 currents.

139 IEC 60865-1 has been prepared by MT1: CALCULATION OF SHORT-CIRCUIT CURRENTS,
140 of IEC technical committee 73: SHORT-CIRCUIT CURRENTS. It is an International Standard.

141 This fourth edition cancels and replaces the third edition published in 2011. This edition
142 constitutes an editorial revision.

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143 This edition includes no significant technical changes with respect to the previous edition:
 144 a) references to figures and clauses have been corrected a few places,
 145 b) other minor editorial corrections to equations and variables,
 146 c) the term dropper has been added as a new definition.

147 The text of this standard is based on the following documents:

CDV	Report on voting
73/152/CDV	73/153/RVC

148
 149 Full information on the voting for the approval of this standard can be found in the report on
 150 voting indicated in the above table.

151 This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

152 A list of all parts of the IEC 60865 series, under the general title, *Short-circuit currents –*
 153 *Calculation of effects* can be found on the IEC website.

154 The committee has decided that the contents of this publication will remain unchanged until the
 155 stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to
 156 the specific publication. At this date, the publication will be

157 • reconfirmed,
 158 • withdrawn,
 159 • replaced by a revised edition, or
 160 • amended.

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