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**Elektromagnetna združljivost (EMC) - 4-11. del: Preskusne in merilne tehnike - Preskusi odpornosti proti upadom napetosti, kratkotrajnim prekinitvam in napetostnim kolebanjem za opremo z vhodnim tokom do 16 A na fazo - Popravek AC**

Electromagnetic compatibility (EMC) - Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests for equipment with input current up to 16 A per phase

**iTeh STANDARD PREVIEW**

Elektromagnetische Verträglichkeit (EMV) - Teil 4-11: Prüf- und Messverfahren - Prüfungen der Störfestigkeit gegen Spannungseinbrüche, Kurzzeitunterbrechungen und Spannungsschwankungen für Geräte mit einem Eingangsstrom bis zu und einschließlich 16 A je Leiter

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Compatibilité électromagnétique (CEM) - Partie 4-11: Techniques d'essai et de mesure - Essais d'immunité aux creux de tension, coupures brèves et variations de tension pour les appareils à courant d'entrée inférieur ou égal à 16 A par phase

**Ta slovenski standard je istoveten z: EN IEC 61000-4-11:2020/AC:2020-06**

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**ICS:**

33.100.20      Imunost      Immunity

**SIST EN IEC 61000-4-11:2020/AC:2020      en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN IEC 61000-4-  
11:2020/AC:2020-06**

June 2020

ICS 33.100.20

English Version

**Electromagnetic compatibility (EMC) - Part 4-11: Testing and  
measurement techniques - Voltage dips, short interruptions and  
voltage variations immunity tests for equipment with input current  
up to 16 A per phase  
(IEC 61000-4-11:2020/COR1:2020)**

Compatibilité électromagnétique (CEM) - Partie 4-11:  
Techniques d'essai et de mesure - Essais d'immunité aux  
creux de tension, coupures brèves et variations de tension  
pour les appareils à courant d'entrée inférieur ou égal à 16  
A par phase  
(IEC 61000-4-11:2020/COR1:2020)

Elektromagnetische Verträglichkeit (EMV) - Teil 4-11: Prüf-  
und Messverfahren - Prüfungen der Störfestigkeit gegen  
Spannungseinbrüche, Kurzzeitunterbrechungen und  
Spannungsschwankungen für Geräte mit einem  
Eingangsstrom bis zu und einschließlich 16 A je Leiter  
(IEC 61000-4-11:2020/COR1:2020)

**iTeh STANDARD PREVIEW**

This corrigendum becomes effective on 19 June 2020 for incorporation in the English language version of the EN.

[SIST EN IEC 61000-4-11:2020/AC:2020](https://standards.iteh.ai/catalog/standards/sist/1d1d0962-4bb2-41cb-ba0b-3219a65cceb9/sist-en-iec-61000-4-11-2020-ac-2020)

<https://standards.iteh.ai/catalog/standards/sist/1d1d0962-4bb2-41cb-ba0b-3219a65cceb9/sist-en-iec-61000-4-11-2020-ac-2020>



European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

### Endorsement notice

The text of the corrigendum IEC 61000-4-11:2020/COR1:2020 was approved by CENELEC as EN IEC 61000-4-11:2020/AC:2020-06 without any modification.

## iTeh STANDARD PREVIEW (standards.iteh.ai)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALEIEC 61000-4-11  
Edition 3.0 2020-01IEC 61000-4-11  
Édition 3.0 2020-01

ELECTROMAGNETIC COMPATIBILITY (EMC) –

Part 4-11: Testing and measurement techniques  
– Voltage dips, short interruptions and voltage  
variations immunity tests for equipment with  
input current up to 16 A per phase

COMPATIBILITE ELECTROMAGNETIQUE (CEM) –

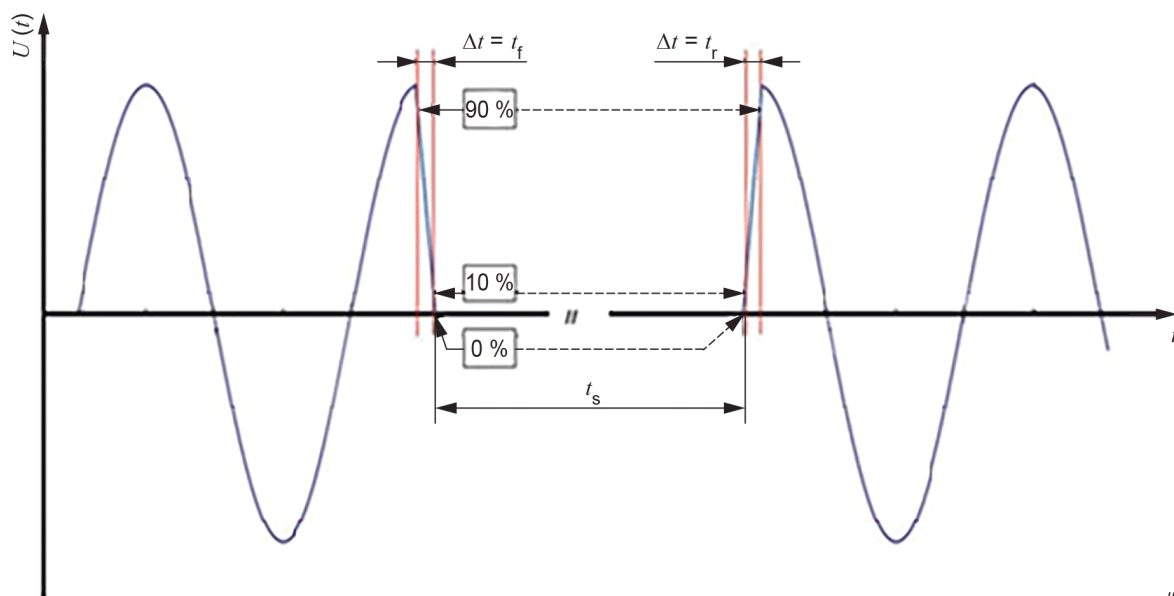
Partie 4-11: Techniques d'essai et de mesure –  
Essais d'immunité aux creux de tension,  
coupures brèves et variations de tension pour  
les appareils à courant d'entrée inférieur ou égal  
à 16 A par phase

## CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

[SIST EN IEC 61000-4-11:2020/AC:2020](https://standards.iteh.ai/catalog/standards/sist/1d1d0962-4bb2-41cb-ba0b-3219a65cceb9/sist-en-iec-61000-4-11-2020-ac-2020)<https://standards.iteh.ai/catalog/standards/sist/1d1d0962-4bb2-41cb-ba0b-3219a65cceb9/sist-en-iec-61000-4-11-2020-ac-2020>**5.3 Voltage variations***Replace the heading with the following new heading:***5.3 Voltage variations (optional)****Figure 2 – Short interruption***Replace Figure 2 with the following new figure:*



IEC

Table 4 – Generator specifications

Replace the text of the sixth row with the following new text:

Voltage rise (and fall) time $t_r$ (and $t_f$ ), see Figure 1b), Figure 2 and Figure 3, during abrupt change, generator loaded with 100 $\Omega$ resistive load	Between 1 $\mu$ s and 5 $\mu$ s
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### 8.3.2 Voltage dips and short interruptions

Replace, in the sixth paragraph,

"See Figure 5b)."

with:

"See Figure 5."