



BSI Standards Publication

Components for low-voltage surge protection

Part 352: Selection and application principles for telecommunications and signalling network surge isolation transformers (SITs) (IEC 61643-352:2018)

National foreword

This British Standard is the UK implementation of EN IEC 61643-352:2018. It is identical to IEC 61643-352:2018.

The UK participation in its preparation was entrusted to Technical Committee PEL/37/1, Surge Arresters - Low Voltage.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English Version

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Selection and application principles for telecommunications and
signalling network surge isolation transformers (SITs)
(IEC 61643-352:2018)

Composants pour protection par parafoudres basse tension
- Partie 352: Principes de choix et d'application pour les
transformateurs d'isolement contre les surtensions (SIT)
dans les réseaux de signalisation et de télécommunications
(IEC 61643-352:2018)

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Niederspannung - Teil 352: Auswahl- und
Anwendungsprinzipien für
Überspannungstrenntransformatoren (SIT) für den Einsatz
in Telekommunikations- und signalverarbeitenden
Netzwerken
(IEC 61643-352:2018)

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European Committee for Electrotechnical Standardization
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Europäisches Komitee für Elektrotechnische Normung

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European foreword

The text of document 37B/161/FDIS, future edition 1 of IEC 61643-352, prepared by IEC/SC 37B, "Components for low-voltage surge protection" of IEC/TC 37 "Surge arresters" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 61643-352:2018.

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60065:2001	NOTE	Harmonized as EN 60065:2002 (modified).
IEC 60068-2-1:2007	NOTE	Harmonized as EN 60068-2-1:2007 (not modified).
IEC 60068-2-2:2007	NOTE	Harmonized as EN 60068-2-2:2007 (not modified).
IEC 60076-1:2011	NOTE	Harmonized as EN 60076-1:2011 (not modified).
IEC 60064-1	NOTE	Harmonized as EN 60064-1.
IEC 60721-3-9:1993	NOTE	Harmonized as EN 60721-3-9:1993 (not modified).
IEC 61340-4-8:2014	NOTE	Harmonized as EN 61340-4-8:2015 (not modified).
IEC 61558-1	NOTE	Harmonized as EN 61558-1.
IEC 61558-2-4:2009	NOTE	Harmonized as EN 61558-2-4:2009 (not modified).
IEC 61558-2-6:2009	NOTE	Harmonized as EN 61558-2-6:2009 (not modified).
IEC 61643-21	NOTE	Harmonized as EN 61643-21.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

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