



**NSAI**  
Standards

Standard Recommendation  
S.R. CLC/TS 62441:2012

Safeguards against accidentally caused  
candle flame ignition for audio/video,  
communication and information  
technology equipment (IEC/TS  
62441:2011 (EQV))

## S.R. CLC/TS 62441:2012

*Incorporating amendments/corrigenda issued since publication:*

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

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SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

<i>This document replaces:</i> CLC/TS 62441:2007	<i>This document is based on:</i> CLC/TS 62441:2012 CLC/TS 62441:2007	<i>Published:</i> 24 February, 2012 14 June, 2007
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TECHNICAL SPECIFICATION

**CLC/TS 62441**

SPÉCIFICATION TECHNIQUE

TECHNISCHE SPEZIFIKATION

February 2012

ICS 35.260; 97.020

Supersedes CLC/TS 62441:2007

English version

**Safeguards against accidentally caused candle flame ignition for  
audio/video, communication and information technology equipment  
(IEC/TS 62441:2011)**

Mesures de protection contre  
l'embrasement accidentel dû à une  
flamme de bougie dans les équipements  
audio/vidéo, des technologies de la  
communication et de l'information  
(CEI/TS 62441:2011)

Schutzmaßnahmen gegen zufällige  
Entzündung von Geräten der Audio/Video-  
, Kommunikations- und  
Informationstechnologie durch  
Kerzenflamme  
(IEC/TS 62441:2011)

This Technical Specification was approved by CENELEC on 2012-01-23.

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**CENELEC**

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

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## S.R. CLC/TS 62441:2012

CLC/TS 62441:2012

– 2 –

### Foreword

This document (CLC/TS 62441:2012) consists of the text of IEC/TS 62441:2011 prepared by IEC/TC 108 "Safety of electronic equipment within the field of audio/video, information technology and communication technology".

This document supersedes CLC/TS 62441:2007.

CLC/TS 62441:2012 includes the following significant technical changes with respect to CLC/TS 62441:2007:

- acceptance of wood with a minimum thickness as equivalent to V-1;
- interpretation information regarding vertical surfaces.

The following print types are used:

- requirements proper and normative annexes: in roman type;
- *compliance statements and test specifications: in italic type;*
- notes/explanatory matter: in small roman type;
- terms that are defined in Clause 3: **bold**.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

### Endorsement notice

The text of the International Standard IEC/TS 62441:2011 was approved by CENELEC as a Technical Specification without any modification.

## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60695-11-5	-	Fire hazard testing Part 11-5: Test flames - Needle-flame test method - Apparatus, confirmatory test arrangement and guidance	EN 60695-11-5	-
IEC 60695-11-10	-	Fire hazard testing Part 11-10: Test flames - 50 W horizontal and vertical flame test methods	EN 60695-11-10	-
IEC 60695-11-20	-	Fire hazard testing Part 11-20: Test flames - 500 W flame test methods	EN 60695-11-20	-

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