

INTERNATIONAL ELECTROTECHNICAL COMMISSION  
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

**IEC 61643-32**  
Edition 1.0 2017-09

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Low-voltage surge protective devices –

Part 32: Surge protective devices connected to  
the d.c. side of photovoltaic installations –  
Selection and application principles

Parafoudres basse tension –

Partie 32: Parafoudres connectés au côté  
courant continu des installations  
photovoltaïques – Principes de choix et  
d'application

**CORRIGENDUM 1**

Corrections to the French version appear after the English text.

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

**Annex D (informative) – Exceptions in the USA related to Class I tested SPDs**

*Replace the existing text of Annex D with the following new text:*

In the USA, Class I tested SPDs are not required. This exception applies to the entire document and in particular to the following locations:

| Clause  | Subclause | Paragraph/Table/Figure       | Line of paragraph  |
|---------|-----------|------------------------------|--|
| 3       | 3.23      | Note 2                       | 1 <sup>st</sup> Line   |
| 6       | 6.1       | Table 1                      | Entire Table   |
| 6       | 6.2.1     | Figure 1, Legend             | 3 <sup>rd</sup> line   |
| 6       | 6.2.2     | Figure 2, Legend             | 3 <sup>rd</sup> line   |
| 6       | 6.2.3     | Figure 3, Legend             | 1 <sup>st</sup> line, 2 <sup>nd</sup> line, 3 <sup>rd</sup> line, 4 <sup>th</sup> line |
| 6       | 6.2.3     | 1st Paragraph below Figure 3 | 2 <sup>nd</sup> line   |
| 6       | 6.2.3     | 3rd Paragraph below Figure 3 | 1 <sup>st</sup> line   |
| 7       |           | 10 <sup>th</sup> paragraph   | 5 <sup>th</sup> line   |
| 9       | 9.1.2     | 2 <sup>nd</sup> paragraph    | 1 <sup>st</sup> line   |
| 9       | 9.2.2     | 2 <sup>nd</sup> paragraph    | 1 <sup>st</sup> line   |
| 9       | 9.2.6     | 2 <sup>nd</sup> paragraph    | 1 <sup>st</sup> line   |
| 9       | 9.2.6     | 3 <sup>rd</sup> paragraph    | 1 <sup>st</sup> line   |
| 9       | 9.2.6     | 9 <sup>th</sup> paragraph    | 5 <sup>th</sup> line   |
| Annex A | A.1       | 2 <sup>nd</sup> paragraph    | 1 <sup>st</sup> line   |

| Clause  | Subclause | Paragraph/Table/Figure                    | Line of paragraph  |
|---------|-----------|---|--|
| Annex A | A.2       | Table A.1                                 | Entire Table   |
| Annex A | A.2       | 2 <sup>nd</sup> Paragraph below Table A.1 | 2 <sup>nd</sup> line   |
| Annex A | A.2       | 2 <sup>nd</sup> paragraph below Table A.1 | 4 <sup>th</sup> line   |
| Annex A | A.2       | 3 <sup>rd</sup> paragraph below Table A.1 | 3 <sup>rd</sup> line, 5 <sup>th</sup> line                       |
| Annex A | A.2       | 4 <sup>th</sup> paragraph below Table A.1 | 3 <sup>rd</sup> line   |
| Annex A | A.2       | Table A.2                                 | Entire Table   |
| Annex A | A.3       | Table A.3                                 | Entire Table   |
| Annex A | A.3       | 3 <sup>rd</sup> paragraph below Table A.3 | 2 <sup>nd</sup> line, 3 <sup>rd</sup> line, 5 <sup>th</sup> line |
| Annex A | A.3       | 4 <sup>th</sup> paragraph below Table A.3 | 3 <sup>rd</sup> line, 5 <sup>th</sup> line, 7 <sup>th</sup> line |
| Annex A | A.3       | Last paragraph of A.3                     | 2 <sup>nd</sup> line   |
| Annex C | C.1       | Legend of Figure C.1                      | 6 <sup>th</sup> line   |

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