

English Version

**Railway applications - Rolling stock equipment - Shock and
vibration tests
(IEC 61373:2010/COR1:2011)**

Applications ferroviaires - Matériel roulant - Essais de chocs
et vibrations
(IEC 61373:2010/COR1:2011)

Bahnanwendungen - Betriebsmittel von Bahnfahrzeugen -
Prüfungen für Schwingen und Schocken
(IEC 61373:2010/COR1:2011)

This corrigendum becomes effective on 22 September 2017 for incorporation in the English language version of the EN.



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

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Endorsement notice

The text of the corrigendum IEC 61373:2010/COR1:2011 was approved by CENELEC as EN 61373:2010/AC:2017-09 without any modification.

CORRIGENDUM 1

Page 9

3.2 Gaussian distribution; normal distribution

Instead of:

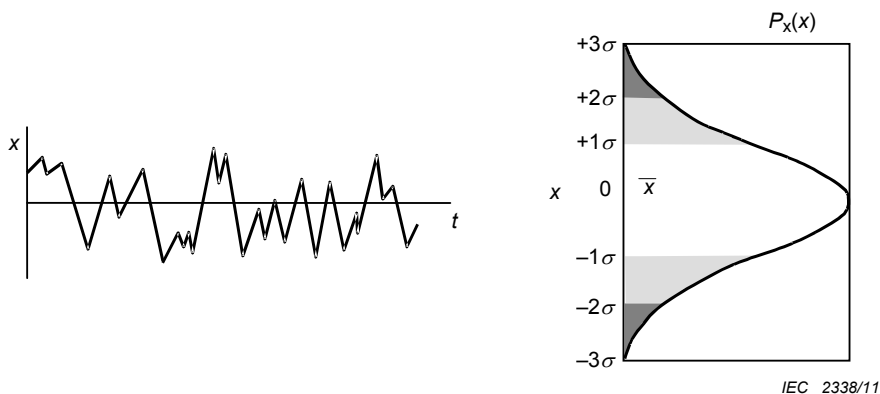
“ c is the r.m.s. value”

Read:

“ σ is the r.m.s. value”

Figure 1 – Gaussian distribution

Replace Figure 1 by the following:



Page 14

6.5 Measuring tolerances

Instead of:

“.....shall conform to 4.3 of IEC 60068-2-64.”

Read:

“.....shall conform to 4.2, 4.3, and 4.6 of IEC 60068-2-64.”

A.5 Method used to obtain random test levels from acquired service data

Page 29, line 5

Instead of:

“where: $m_2 = m_1 - 2$ ”

Read:

“where: $m_2 = m_1 + 2$ ”

Page 29, line 8

Instead of:

“ Δc^{m2} ”

Read:

“ $\Delta \sigma^{m2}$ ”

Formula D.4

Page 34

Instead of:

“.....= $AS - STD$ ”

Read:

“.....= $AS + STD$ ”

Formula D.5

Page 34

Instead of:

“.....= $AS - (2 \times STD)$ ”

Read:

“.....= $AS + (2 \times STD)$ ”