

English Version

**Passive filter units for electromagnetic interference suppression -
Part 3: Passive filter units for which safety tests are appropriate
(IEC 60939-3:2015/COR2:2018)**

Filtres passifs d'antiparasitage - Partie 3: Filtres passifs
pour lesquels des essais de sécurité sont appropriés
(IEC 60939-3:2015/COR2:2018)

Passive Filter für die Unterdrückung von
elektromagnetischen Störungen - Teil 3: Filter, für die
Sicherheitsprüfungen vorgeschrieben sind
(IEC 60939-3:2015/COR2:2018)

This corrigendum becomes effective on 31 August 2018 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

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

Endorsement notice

The text of the corrigendum IEC 60939-3:2015/COR2:2018 was approved by CENELEC as EN 60939-3:2015/AC:2018-08 without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60939-3
Edition 1.0 2015-08

IEC 60939-3
Édition 1.0 2015-08

**PASSIVE FILTER UNITS FOR
ELECTROMAGNETIC
INTERFERENCE SUPPRESSION –**

FILTRES PASSIFS D'ANTIPARASITAGE –

**Part 3: Passive filter units for which safety tests
are appropriate**

**Partie 3: Filtres passifs pour lesquels des essais
de sécurité sont appropriés**

CORRIGENDUM 2

Corrections to the French version appear after the English text.

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

Table B.1 – Test schedule for safety requirements only

Add footnote 4) to Table B.1 (3 of 3) concerning Group 3B and Group 3C

Subclauses number and test ¹⁾	Conditions of test ¹⁾	Number of specimens (<i>n</i>) and number of non-conforming items (<i>c</i>)	Performance requirements ¹⁾
Group 3B	Destructive	See Table 3	
4.24 Impulse voltage ⁴⁾	3 impulses, full wave Crest voltage: see Table 1 and Table 2		See 4.24.4
4.25.4 Endurance, voltage, line terminations to case ^{3) 4)}	Duration: 1 000 h Voltage and temperature: see 4.25.4		See 4.25.7
Group 3C	Destructive	See Table 3	
4.24 Impulse voltage ⁴⁾	3 impulses, full wave Crest voltage: see Table 1 and Table 2		See 4.24.4
4.25.5 Endurance, voltage, between line termina- tions ⁴⁾	Duration: 1 000 h Voltage and temperature: see 4.25.5		See 4.25.7
or 4.25.6 Endurance, combined voltage/current ^{2) 4)}	Duration: 1 000 h Voltage, temperature and current: see 4.25.6		See 4.25.7
⁴⁾ The tests of this group or subgroup may be omitted if the capacitors in the filter across which the test voltages will appear have been qualified to a detailed specification under IEC60384-14 and are also of the construction where the capacitor element is separately encapsulated, provided that the capacitors fulfil the required creepage distance and clearance specified in Table 6 and Table 7.			