



NSAI
Standards

Irish Standard
I.S. EN IEC 62969-3:2018

Semiconductor devices - Semiconductor interface for automotive vehicles - Part 3: Shock driven piezoelectric energy harvesting for automotive vehicle sensors

I.S. EN IEC 62969-3:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN IEC 62969-3:2018 is the adopted Irish version of the European Document EN IEC 62969-3:2018, Semiconductor devices - Semiconductor interface for automotive vehicles - Part 3: Shock driven piezoelectric energy harvesting for automotive vehicle sensors

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EUROPEAN STANDARD

EN IEC 62969-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

June 2018

ICS 31.080.99

English Version

**Semiconductor devices - Semiconductor interface for automotive vehicles - Part 3: Shock driven piezoelectric energy harvesting for automotive vehicle sensors
(IEC 62969-3:2018)**

Dispositifs à semiconducteurs - Interface à semiconducteurs pour les véhicules automobiles - Partie 3: Récupération de l'énergie piézoélectrique produite par les chocs pour les capteurs de véhicules automobiles
(IEC 62969-3:2018)

Halbleiterbauelemente - Halbleiterschnittstelle für Automobile - Teil 3: Stoßgeführtes piezoelektrisches Energie-Harvesting bei Sensoren für Automobile
(IEC 62969-3:2018)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

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

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EN IEC 62969-3:2018

European foreword

The text of document 47/2461/FDIS, future edition 1 of IEC 62969-3, prepared by IEC/TC 47 "Semiconductor devices" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62969-3:2018.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-03-11
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-06-11

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Endorsement notice

The text of the International Standard IEC 62969-3:2018 was approved by CENELEC as a European Standard without any modification.

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

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|------------------|------|---|
| IEC 62047-5:2011 | NOTE | Harmonized as EN 62047-5:2011 (not modified). |
| IEC 62047-7:2011 | NOTE | Harmonized as EN 62047-7:2011 (not modified). |

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