



**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

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document have to be withdrawn

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

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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