



NSAI
Standards

Irish Standard
I.S. EN IEC 62969-1:2018

Semiconductor devices - Semiconductor interface for automotive vehicles - Part 1: General requirements of power interface for automotive vehicle sensors

I.S. EN IEC 62969-1:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN IEC 62969-1:2018 is the adopted Irish version of the European Document EN IEC 62969-1:2018, Semiconductor devices - Semiconductor interface for automotive vehicles - Part 1: General requirements of power interface for automotive vehicle sensors

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EUROPEAN STANDARD

EN IEC 62969-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2018

ICS 31.080.99

English Version

**Semiconductor devices - Semiconductor interface for automotive vehicles - Part 1: General requirements of power interface for automotive vehicle sensors
(IEC 62969-1:2017)**

Dispositifs à semiconducteurs - Interface à semiconducteurs pour les véhicules automobiles - Partie 1 : Exigences générales de l'interface d'alimentation destinée aux capteurs des véhicules automobiles
(IEC 62969-1:2017)

Halbleiterbauelemente - Halbleiterschnittstelle für Automobile - Teil 1: Allgemeine Anforderungen an Energie-Schnittstellen für Automobil-Sensoren
(IEC 62969-1:2017)

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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 62969-1:2018 (E)

European foreword

The text of document 47/2433/FDIS, future edition 1 of IEC 62969-1, prepared by IEC/TC 47 "Semiconductor devices" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62969-1.

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) 2018-10-17
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-01-17

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In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 61508 (all parts) NOTE Harmonized as EN 61508 (all parts).

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