

<b>STN</b>	<b>Zdroje napájania pre bezdrôtové komunikačné zariadenia. Časť 2: Profily pre výkonové moduly s batériami.</b>	<b>STN EN 62952-2</b>  36 7030
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Power sources for a wireless communication device - Part 2: Profile for power modules with batteries

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/17

Obsahuje: EN 62952-2:2016, IEC 62952-2:2016

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Úrad pre normalizáciu, metrológiu a skúšobníctvo Slovenskej republiky, 2017  
Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

**EN 62952-2**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2016

ICS 33.040.40; 29.220.10

English Version

**Power sources for a wireless communication device - Part 2:  
Profile for power modules with batteries  
(IEC 62952-2:2016)**

Sources d'énergie pour un appareil de communication sans  
fil - Partie 2: Profil des modules d'alimentation à batteries  
(IEC 62952-2:2016)

Energiequellen für ein Funkkommunikationsgerät - Teil 2:  
Profil für Energiemodule mit Batterien  
(IEC 62952-2:2016)

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**European foreword**

The text of document 65B/1054/FDIS, future edition 1 of IEC 62952-2, prepared by SC 65B "Measurement and control devices" of IEC/TC 65 "Industrial process measurement, control and automation" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62952-2:2016.

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) 2017-08-09
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IEC 60086-1:2015	NOTE	Harmonized as EN 60086-1:2015.
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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

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NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62952-1	2016	Power sources for a wireless communication device - Part 1: General requirements of power modules	-	-



# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

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**Power sources for a wireless communication device –  
Part 2: Profile for power modules with batteries**

**Sources d'énergie pour un appareil de communication sans fil –  
Partie 2: Profil des modules d'alimentation à batteries**





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# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

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**Power sources for a wireless communication device –  
Part 2: Profile for power modules with batteries**

**Sources d'énergie pour un appareil de communication sans fil –  
Partie 2: Profil des modules d'alimentation à batteries**

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**POWER SOURCES FOR A WIRELESS COMMUNICATION DEVICE –****Part 2: Profile for power modules with batteries**

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This standard is to be used in conjunction with IEC 62952-1:2016.

The text of this standard is based on the following documents:

FDIS	Report on voting
65B/1054/FDIS	65B/1057/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

A list of all parts of the IEC 62952, under the general title *Power source for a wireless communication device*, can be found on the IEC website.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

## INTRODUCTION

This Part 2 of IEC 62952 deals with a power module based on batteries. It provides one profile of IEC 62952-1 and a specific selection of batteries specified in other International Standards. It does not specify a battery.

## POWER SOURCES FOR A WIRELESS COMMUNICATION DEVICE –

### Part 2: Profile for power modules with batteries

#### 1 Scope

IEC 62952-2:2016 specifies a profile for a power module containing batteries used as power source for wireless communication devices.

#### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 62952-1:2016, *Power sources for a wireless communication device – Part 1: General requirements of power sources*

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