

**SLOVENSKI STANDARD
SIST EN 61347-2-2:2002/A2:2006
01-oktober-2006**

Regulatorji žarnic – 2-2. del: Posebne zahteve za enosmerno ali izmenično napajane elektronske prevornike za žarnice (IEC 61347-2-2:2000/A2:2006)

Lamp controlgear -- Part 2-2: Particular requirements for d.c. or a.c. supplied electronic step-down converters for filament lamps

Geräte für Lampen - Teil 2-2: Besondere Anforderungen an gleich- oder wechselstromversorgte elektronische Konverter für Glühlampen

Appareillages de lampes -- Partie 2-2: Prescriptions particulières pour les convertisseurs abaissseurs électroniques alimentés en courant continu ou alternatif pour lampes à incandescence

SIST EN 61347-2-2:2002/A2:2006

(standards.iteh.ai)
<https://standards.iteh.ai/catalog/standards/sist/bdb4e2b2-4571-408a-8071-7b265ebac592/sist-en-61347-2-2-2002-a2-2006>

Ta slovenski standard je istoveten z: EN 61347-2-2:2001/A2:2006

ICS:

29.130.01	Stikalne in krmilne naprave na splošno	Switchgear and controlgear in general
29.140.99	Drugi standardi v zvezi z žarnicami	Other standards related to lamps

SIST EN 61347-2-2:2002/A2:2006 **en**

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English version

Lamp controlgear
Part 2-2: Particular requirements for d.c. or a.c. supplied
electronic step-down convertors for filament lamps
(IEC 61347-2-2:2000/A2:2006)

Appareillages de lampes
Partie 2-2: Prescriptions particulières
pour les convertisseurs abaisseurs
électroniques alimentés en
courant continu ou alternatif
pour lampes à incandescence
(CEI 61347-2-2:2000/A2:2006)

Geräte für Lampen
Teil 2-2: Besondere Anforderungen
an gleich- oder wechselstromversorgte
elektronische Konverter
für Glühlampen
(IEC 61347-2-2:2000/A2:2006)

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This amendment A2 modifies the European Standard EN 61347-2-2:2001; it was approved by CENELEC on 2006-06-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 34C/729/FDIS, future amendment 2 to IEC 61347-2-2:2000, prepared by SC 34C, Auxiliaries for lamps, of IEC TC 34, Lamps and related equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as amendment A2 to EN 61347-2-2:2001 on 2006-06-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2007-03-01
 - latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2009-06-01
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Endorsement notice

The text of amendment 2:2006 to the International Standard IEC 61347-2-2:2000 was approved by CENELEC as an amendment to the European Standard without any modification.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

61347-2-2

2000

AMENDEMENT 2
AMENDMENT 2
2006-05

Amendment 2

Appareillages de lampes –

Partie 2-2:

**Prescriptions particulières pour
les convertisseurs abaisseurs électroniques
alimentés en courant continu ou alternatif
pour lampes à incandescence**

[SIST EN 61347-2-2:2002/A2:2006](#)

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Amendment 2

Lamp controlgear –

Part 2-2:

**Particular requirements for d.c.
or a.c. supplied electronic step-down
convertors for filament lamps**

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

CODE PRIX
PRICE CODE

B

*Pour prix, voir catalogue en vigueur
For price, see current catalogue*

FOREWORD

This amendment has been prepared by subcommittee 34C: Auxiliaries for lamps, of IEC technical committee 34: Lamps and related equipment.

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

FDIS	Report on voting
34C/729/FDIS	34C/747/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result 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.

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Table I.7 – Creepage distances (cr) and clearances (cl) and distances through isolation (dti)

Replace the lines corresponding to item 3) of Table I.7 with the following. The column headings are shown to facilitate allocation of data.

Type of insulation	Measurement				Working voltage ^a V						
	Through winding enamel ^b		Other than through winding enamel		≤50	150	250	440	690	1 000	
	NP ^c	SP ^d	NP	SP	cl	cr	cl	cr	cl	cr	cl
3) Creepage distances and clearances between terminals for the connection of external cables and cords excluding those between terminals for input and for output circuits	X	X	X	X	3,0	4,0	6,0	8,0	10,0	12,0	