SLOVENSKI STANDARD
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01-december-2026

Gospodinjski in podobni električni aparati - Varnost - 2-55. del: Posebne zahteve za električne aparate za uporabo v akvarijih in vrtnih ribnikih

Household and similar electrical appliances - Safety - Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds

Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-55: Besondere Anforderungen für elektrische Geräte zum Gebrauch mit Aquarien und Gartenteichen

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ICS:

13.120	Varnost na domu	Domestic safety
97.180	Razna oprema za dom in trgovino	Miscellaneous domestic and commercial equipment

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DRAFT
prEN IEC 60335-2-55

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English Version

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Sicherheit elektrischer Geräte für den Hausgebrauch und ähnliche Zwecke - Teil 2-55: Besondere Anforderungen für elektrische Geräte zum Gebrauch mit Aquarien und Gartenteichen
(IEC 60335-2-55:2021)

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This draft European Standard is submitted to CENELEC members for enquiry.
Deadline for CENELEC: 2027-01-08.

The text of this draft consists of the text of IEC 60335-2-55:2021.

If this draft becomes a European Standard, CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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European foreword

This document (prEN IEC 60335-2-55:2026) consists of the text of IEC 60335-2-55:2021 prepared by IEC/TC 61 "Safety of household and similar electrical appliances".

This document is currently submitted to the Enquiry.

The following dates are proposed:

• latest date by which the existence of this document has to be announced at national level	(doa)	dav + 6 months
• latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	dav + 12 months
• latest date by which the national standards conflicting with this document have to be withdrawn	(dow)	dav + 36 months (to be confirmed or modified when voting)

This document will supersede EN 60335-2-55:2003 and all of its amendments and corrigenda (if any).

This document is read in conjunction with prEN IEC 60335-2-55:2026/prAA:2026.

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES – SAFETY –

Part 2-55: Particular requirements for electrical appliances for use with aquariums and garden ponds

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IEC 60335-2-55 has been prepared by IEC technical committee 61: Safety of household and similar electrical appliances. It is an International Standard.

This fourth edition cancels and replaces the third edition published in 2002 and Amendment 1:2008. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) the text has been aligned with IEC 60335-1:2020;
b) some notes have been converted to normative text or deleted (Clause 1, 5.2, 19.101, 21.1, 21.102, 22.101);
c) updated the depth of immersion symbol (7.1, 7.6, 7.12);
d) limits on the temperature rise of external accessible surfaces have been introduced (Clause 11).

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