

STN	Káblové siete pre televízne signály, rozhlasové signály a interaktívne služby Časť 11: Bezpečnosť Zmena A11	STN EN 60728-11/A11 36 7211
------------	--	---

Cable networks for television signals, sound signals and interactive services - Part 11: Safety

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. 02/19

STN EN 60728-11 z októbra 2017 sa bez tejto zmeny A11 môže používať do 9. 11. 2021.

Obsahuje: EN 60728-11:2017/A11:2018

127985

ICS 33.060.40

English Version

Cable networks for television signals, sound signals and interactive services - Part 11: Safety

Réseaux de distribution par câbles pour signaux de
télévision, signaux de radiodiffusion sonore et services
interactifs - Partie 11: Sécurité

Kabelnetze für Fernsehsignale, Tonsignale und interaktive
Dienste - Teil 11: Sicherheitsanforderungen

This amendment A1 modifies the European Standard EN 60728-11:2017; it was approved by CENELEC on 2018-07-30. 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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

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



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents**Page**

European foreword	3
1 Modifications to Clause 1, Scope	4
2 Modifications to Clause 2, Normative references	4
3 Modifications to 4.1, General	4
4 Modifications to 6.2, Equipotential bonding mechanisms	4
5 Modifications to 6.3.5, Measures	5
6 Modifications to 8.1.3, Current-carrying capacity and dielectric strength of the components	5
7 Modifications to 10.2.2, Fully isolated system outlet	5
8 Modifications to 10.3, Transfer point	5
9 Modifications to 11.2.2, Building equipped with a lightning protection system (LPS)	5
10 Modifications to 11.3.1.2, Protection by additional bonding conductors	6
11 Modifications to 11.3.2, Earthing conductors	6
12 Modifications to 11.3.3, Earth termination system	6
13 Modifications to Annex B.3, Protective measures against direct lightning strikes on underground cables	6
14 Modifications to Annex C.7.2, UK	6
15 Modifications to Annex ZA, Normative references to international publications with their corresponding European publications	7
16 Modifications to Annex ZB, A-Deviations	8
17 Modifications to Annex ZC.2.2.1, Installations in the vicinity of transformer stations	8
18 Modifications to Bibliography	8
19 Addition of a new Annex ZZ	8

European foreword

This document (EN 60728-11:2017/A11:2018) has been prepared by CLC/TC 209 “Cable networks for television signals, sound signals and interactive services”.

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-05-09
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2021-11-09

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of this document.

Compliance with the normative clauses of this document given in Table ZZ.1 confers, within the limits of the scope of this document, a presumption of conformity with the corresponding safety objectives of the Directive 2014/35/EU and associated EFTA regulations.

1 Modifications to Clause 1, Scope

Replace the 2nd paragraph to read:

This standard is intended to provide requirements specifically for the safety of the system, personnel working on it, subscribers and subscriber equipment. It deals only with safety aspects and is not intended to define a standard for the protection of the equipment used in the system.

2 Modifications to Clause 2, Normative references

Replace EN 50164-1 and EN 50164-2 with:

EN 62561-1:2017, *Lightning protection system components (LPSC) – Part 1: Requirements for connection components (IEC 62561-1:2017)*

EN 62561-2:2012, *Lightning protection system components (LPSC) – Part 2: Requirements for conductors and earth electrodes (IEC 62561-2:2012)*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN