

Distribution cables with extruded insulation for rated voltages from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-HD 620 S3:2023 sisaldab Euroopa standardi HD 620 S3:2023 ingliskeelset teksti.	This Estonian standard EVS-HD 620 S3:2023 consists of the English text of the European standard HD 620 S3:2023.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 24.03.2023.	Date of Availability of the European standard is 24.03.2023.
Standard on kättesaadav Eesti Standardimis-ja Akrediteerimiskeskusest.	The standard is available from the Estonian Centre for Standardisation and Accreditation.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile standardiosakond@evs.ee.

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English Version

**Distribution cables with extruded insulation for rated voltages
from 3,6/6 (7,2) kV up to and including 20,8/36 (42) kV**

Câbles de distribution, à isolation extrudée, pour des
tensions assignées de 3,6/6 (7,2) kV à 20,8/36 (42) kV
inclus

Energieverteilungskabel mit extrudierter Isolierung für
Nennspannungen von 3,6/6 (7,2) kV bis einschließlich
20,8/36 (42) kV

This Harmonization Document was approved by CENELEC on 2023-03-13. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for implementation of this Harmonization Document at national level.

Up-to-date lists and bibliographical references concerning such national implementations may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This Harmonization Document exists in three official versions (English, French, German).

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

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Foreword

This document (HD 620 S3:2023) has been prepared by WG 9 of CLC/TC 20, "Electric cables".

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) 2024-03-13
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2026-03-13

This document supersedes HD 620 S2:2010 and all of its amendments and corrigenda (if any).

HD 620 S3:2023 includes the following significant technical changes with respect to HD 620 S2:2010:

- a new Part 12 has been added to include thermoplastic insulations operating at 90°C.

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.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

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