

**Optical fibre cables - Part 5–10: Family specification -
Outdoor microduct optical fibre cables, microducts and
protected microducts for installation by blowing**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 60794-5-10:2014 sisaldab Euroopa standardi EN 60794-5-10:2014 inglisekeelset teksti.	This Estonian standard EVS-EN 60794-5-10:2014 consists of the English text of the European standard EN 60794-5-10:2014.
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.
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**Optical fibre cables -
Part 5–10: Family specification -
Outdoor microduct optical fibre cables, microducts and protected
microducts for installation by blowing
(IEC 60794-5-10:2014)**

Câbles à fibres optiques -
Partie 5–10: Spécification de famille -
Câbles extérieurs à fibres optiques en
micro-conduit, micro-conduits et micro-
conduits protégés pour installation par
soufflage
(CEI 60794-5-10:2014)

Lichtwellenleiterkabel -
Teil 5-10: Familienspezifikation für
Mikrorohr-Lichtwellenleiterkabel,
Mikrorohre und geschützte Mikrorohre zur
Installation durch Einblasen für die
Anwendung im Freien
(IEC 60794-5-10:2014)

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CENELEC

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B - 1000 Brussels

Foreword

The text of document 86A/1496/CDV, future edition 1 of IEC 60794-5-10, prepared by SC 86A "Fibres and cables" of IEC/TC 86 "Fibre optics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60794-5-10:2014.

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) 2014-12-12
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-03-12

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Endorsement notice

The text of the International Standard IEC 60794-5-10:2014 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60794-1-21	NOTE	Harmonized as EN 60794-1-21.
IEC 60811-501	NOTE	Harmonized in EN 60811-501.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60304	-	Standard colours for insulation for low-frequency cables and wires	HD 402 S2	-
IEC 60793-1-40 (mod)	-	Optical fibres - Part 1-40: Measurement methods and test procedures - Attenuation	EN 60793-1-40	-
IEC 60793-2-10	-	Optical fibres - Part 2-10: Product specifications - Sectional specification for category A1 multimode fibres	EN 60793-2-10	-
IEC 60793-2-50	-	Optical fibres - Part 2-50: Product specifications - Sectional specification for class B single-mode fibres	EN 60793-2-50	-
IEC 60794-1	-	Optical fibre cables - Part 1: Generic specification	-	-
IEC 60794-1-1	-	Optical fibre cables - Part 1-1: Generic specification - General	EN 60794-1-1	-
IEC 60794-1-2	-	Optical fibre cables - Part 1-2: Generic specification - Cross reference table for optical cable test procedures	EN 60794-1-2	-
IEC 60794-1-22	2012	Optical fibre cables - Part 1-22: Generic specification - Basic optical cable test procedures - Environmental test methods	EN 60794-1-22	2012
IEC 60794-1-23	-	Optical fibre cables - Part 1-23: Generic specification - Basic optical cable test procedures - Cable element test methods	EN 60794-1-23	-
IEC 60794-1-24	-	Optical fibre cables - Part 1-24: Generic specification - Basic optical cable test procedures - Electrical test methods	EN 60794-1-24	-
IEC 60794-2	-	Optical fibre cables - Part 2: Indoor cables - Sectional specification	EN 60794-2	-
IEC 60794-3	-	Optical fibre cables - Part 3: Sectional specification - Outdoor cables	EN 60794-3	-
IEC 60794-4	-	Optical fibre cables - Part 4: Sectional specification - Aerial optical cables along electrical power lines	EN 60794-4	-
IEC 60794-5	-	Optical fibre cables - Part 5: Sectional specification - Microduct cabling for installation by blowing	EN 60794-5	-

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60794-5-20	-	Optical fibre cables - Part 5-20: Family specification for outdoor microduct fibre units, microducts and protected microducts for installation by blowing	EN 60794-5-20	-
IEC 60811-202	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 202: General tests - Measurement of thickness of non-metallic sheath	EN 60811-202	-
IEC 60811-203	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 203: General tests - Measurement of overall dimensions	EN 60811-203	-
IEC 60811-601	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 601: Physical tests - Measurement of the drop point of filling compounds	EN 60811-601	-
IEC 60811-602	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 602: Physical tests - Separation of oil in filling compounds	EN 60811-602	-
IEC 60811-604	-	Electric and optical fibre cables - Test methods for non-metallic materials - Part 604: Physical tests - Measurement of absence of corrosive components in filling compounds	EN 60811-604	-
ISO/IEC 11801	-	Information technology - Generic cabling for customer premises	EN ISO/IEC 11801	-

CONTENTS

FOREWORD.....	5
1 Scope.....	7
2 Normative references	7
3 Symbols.....	8
4 General requirements	9
4.1 Construction	9
4.1.1 General	9
4.1.2 Microduct optical fibre cables.....	10
4.1.3 Microduct.....	10
4.1.4 Protected microduct.....	10
4.1.5 Microduct fittings	10
4.1.6 Microduct hardware	11
4.2 Optical fibres	11
4.3 Installation performance tests	11
4.3.1 Installation conditions	11
4.3.2 Tests applicable	11
4.4 Mechanical and environmental tests	12
5 Microduct optical fibre cable	12
5.1 Tests applicable.....	12
5.2 Tensile performance	12
5.3 Crush.....	13
5.4 Impact.....	13
5.5 Repeated bending.....	13
5.6 Torsion	13
5.7 Kink	14
5.8 Bend.....	14
5.9 Temperature cycling	14
5.10 Water penetration	15
5.11 Ageing	15
5.12 Ribbon strippability	15
5.13 Fibre ribbon separability.....	15
6 Microduct.....	15
6.1 Tests applicable.....	15
6.2 Tensile performance	16
6.3 Crush.....	16
6.4 Impact.....	16
6.5 Repeated bending.....	16
6.6 Torsion	17
6.7 Kink	17
6.8 Bend.....	17
6.9 Microduct route verification test	17
6.10 Microduct pressure withstand.....	17
6.11 Ageing	18
7 Protected microduct(s)	18

7.1	Tests applicable.....	18
7.2	Tensile performance	18
7.3	Crush.....	19
7.4	Impact.....	19
7.5	Repeated bending.....	19
7.6	Kink	19
7.7	Bend.....	20
7.8	Microduct route verification test	20
7.9	Microduct pressure withstand.....	20
7.10	Ageing	20
Annex A (informative) Examples of microduct optical fibre cables and microducts		21
Annex B (informative) Family specifications for microduct optical fibre cable, microduct and protected microduct (blank detail specifications and minimum requirements)		23
B.1	Microduct optical fibre cable description.....	23
B.2	Microduct description	24
B.3	Protected microduct description	25
Annex C (normative) Product constructions		26
Annex D (normative) Transmission requirements		29
D.1	Attenuation of cabled fibre	29
D.2	Fibre bandwidth requirements.....	30
Annex E (normative) IEC 60794-1-21, Method Exx – Microduct inner clearance test.....		31
E.1	Object.....	31
E.2	General.....	31
E.3	Sample	31
E.4	Test equipment.....	31
E.5	Procedure	31
E.6	Requirements	31
E.7	Details to be recorded.....	31
Bibliography.....		33
Figure A.1 – Microduct optical fibre cables (not to scale)		21
Figure A.2 – Protected microduct in pre-installed ducts (not to scale)		21
Figure A.3 – Protected microduct with tight integral outer duct (not to scale)		22
Table 1 – Tests applicable for installation performance.....		12
Table 2 – Tests applicable for mechanical and environmental performance of microduct cable.....		12
Table 3 – Tests applicable for mechanical and environmental performance of a microduct.....		15
Table 4 – Tests applicable for mechanical and environmental performance of a protected microduct		18
Table C.1 – Outdoor microduct optical fibre cable construction		26
Table C.2 – Microduct construction		27
Table C.3 – Protected microduct construction		28
Table D.1 – Multimode maximum cable attenuation coefficient (dB/km)		29
Table D.2 – Single-mode maximum cable attenuation coefficient (dB/km) – Premises cabling applications		29

Table D.3 – Single-mode maximum cable attenuation coefficient (dB/km) – All other applications 29

Table D.4 – Minimum multimode fibre bandwidth (MHz × km) 30

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