



BSI Standards Publication

Simplex and duplex cables to be used for cords

Part 2: Detailed specification and minimum requirements for a 3,0 mm simplex ruggedised single mode fibre cable to be used for patchcords/cords category U

National foreword

This British Standard is the UK implementation of EN 50551-2:2013.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/1, Optical fibres and cables.

A list of organizations represented on this committee can be obtained on request to its secretary.

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English version

**Simplex and duplex cables to be used for cords -
Part 2: Detailed specification and minimum requirements for a 3,0 mm
simplex ruggedised single mode fibre cable to be used for
patchcords/cords category U**

Câbles simplex et duplex destinés à être utilisés en tant que cordons -
Partie 2: Spécifications particulières et exigences minimales relatives aux câbles à fibres optiques unimodales renforcés simplex de 3,0 mm pour usage en cordons / cordons de brassage, en Catégorie U

Simplex- und Duplex-Kabel, die in konfektionierten Leitungen benutzt werden -
Teil 2: Bauartspezifikation und Mindestanforderungen für ein 3,0 mm-Simplex-Einmodenfaserkabel mit zusätzlichem Schutz für konfektionierte Kabel/Leitungen der Kategorie U

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CENELEC

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

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Foreword

This document (EN 50551-2:2013) has been prepared by CLC/TC 86A "Optical fibres and optical fibre cables".

The following dates are fixed:

- latest date by which this document has (dop) 2014-08-19
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publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2016-08-19
standards conflicting with this
document have to be withdrawn

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EN 50551 is composed with the following parts:

- EN 50551-1, *Simplex and duplex cables to be used for cords — Part 1: Blank Detail Specification and minimum requirements*;
- EN 50551-2, *Simplex and duplex cables to be used for cords — Part 2: Detailed specification and minimum requirements for a 3,0 mm simplex ruggedised single mode fibre cable to be used for patchcords/cords category U*.

This European Standard was jointly prepared by the Technical Committee CLC/TC 86A "Optical fibres and optical fibre cables", and the Technical Committee CLC/TC 86BXA "Fibre optic interconnect, passive and connectorised components".
