



BSI Standards Publication

Fibre optic interconnecting devices and passive components — Basic test and measurement procedures

Part 3-53: Examinations and measurements — Encircled angular flux (EAF) measurement method based on two-dimensional far field data from multimode waveguide (including fibre)

National foreword

This British Standard is the UK implementation of EN IEC 61300-3-53:2021. It is identical to IEC 61300-3-53:2020. It supersedes BS EN 61300-3-53:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/86/2, Fibre optic interconnecting devices and passive components.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

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NORME EUROPÉENNE

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Supersedes EN 61300-3-53:2015 and all of its amendments and corrigenda (if any)

English Version

**Fibre optic interconnecting devices and passive components -
Basic test and measurement procedures - Part 3-53:
Examinations and measurements - Encircled angular flux (EAF)
measurement method based on two-dimensional far field data
from multimode waveguide (including fibre)
(IEC 61300-3-53:2020)**

Dispositifs d'interconnexion et composants passifs
fibroniques - Procédures fondamentales d'essais et de
mesures - Partie 3-53: Examens et mesures - Méthode de
mesure du flux angulaire inscrit (EAF) fondée sur les
données bidimensionnelles de champ lointain d'un guide
d'ondes multimodal (fibre incluse)
(IEC 61300-3-53:2020)

Lichtwellenleiter - Verbindungselemente und passive
Bauteile - Grundlegende Prüf- und Messverfahren - Teil 3-
53: Untersuchungen und Messungen - Verfahren zur
Messung des winkelabhängigen begrenzten Lichtstroms
(EAF) basierend auf den zweidimensionalen Fernfelddaten
eines Mehrmoden-Wellenleiters (einschließlich -Faser)
(IEC 61300-3-53:2020)

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