BSI Standards Publication

Conductors for overhead lines — Aluminium and aluminium alloy wires for concentric lay stranded conductors

National foreword

This British Standard is the UK implementation of EN IEC 62641:2022. It is identical to IEC 62641:2022. It supersedes BS EN 60889:1997, BS EN 50183:2000 and BS EN 62004:2009, which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee GEL/7, Overhead electrical conductors.

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

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English Version

Conductors for overhead lines - Aluminium and aluminium alloy wires for concentric lay stranded conductors (IEC 62641:2022)

Conducteurs pour lignes aériennes - Fils d'aluminium et en alliage d'aluminium pour conducteurs toronnés à couches concentriques
(IEC 62641:2022)

Leiter für Freileitungen - Drähte aus Aluminium und Aluminiumlegierung für Leiter aus konzentrisch verseilten Drähten
(IEC 62641:2022)

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

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European foreword

The text of document 7/713/FDIS, future edition 1 of IEC 62641, prepared by IEC/TC 7 "Overhead electrical conductors" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62641:2022.

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) 2023-04-11
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2025-04-11

This document supersedes EN 62004:2009, EN 50183:2000 and EN 60889:1997 and all of its amendments and corrigenda (if any).

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The text of the International Standard IEC 62641:2022 was approved by CENELEC as a European Standard without any modification.

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