

Arc welding equipment
Part 14: Calibration, validation and consistency testing
(IEC 60974-14:2018)

Lichtbogenschweißeinrichtungen –
Teil 14: Kalibrierung, Validierung und Konsistenzprüfung
(IEC 60974-14:2018)

Matériel de soudage à l'arc –
Partie 14: Étalonnage, validation et essais de consistance
(IEC 60974-14:2018)

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Identical (IDT) with IEC 60974-14:2018
Identical (IDT) with EN IEC 60974-14:2018

Supersedes see National Foreword

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Eschenbachgasse 9, 1010 Wien
E-Mail: verkauf@ove.at
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Tel.: +43 1 587 63 73

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National Foreword

This European Standard EN IEC 60974-14:2018 has the status of an Austrian electrotechnical standard in accordance with the Austrian Electrical Engineering Act 1992.

The legal status of this Austrian electrotechnical standard is stated in the respective ordinance under the Electrical Engineering Act.

European Standards (EN) are implemented as Austrian electrotechnical standards according to the CENELEC Internal Regulations by publication of an identical text and by adding OVE to the EN number.

According to the foreword of the EN the latest date by which the national (electrotechnical) standards conflicting with the EN have to be withdrawn is 2021-11-23 (dow, date of withdrawal). Until this deadline the following standard may be applied:

ÖVE/ÖNORM EN 50504:2009-10-01.

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EUROPÄISCHE NORM

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Supersedes EN 50504:2008

English Version

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This European Standard was approved by CENELEC on 2018-11-23. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN IEC 60974-14:2018 (E)

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European foreword

The text of document 26/661/FDIS, future edition 1 of IEC 60974-14, prepared by IEC/TC 26 "Electric welding" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 60974-14:2018.

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) 2019-08-23
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-11-23

This document supersedes EN 50504:2008.

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.

Endorsement notice

The text of the International Standard IEC 60974-14:2018 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 60974-4 | NOTE | Harmonized as EN 60974-4 |
| IEC 60974-5 | NOTE | Harmonized as EN 60974-5 |
| IEC 60974-6 | NOTE | Harmonized as EN 60974-6 |
| IEC 60974-9 | NOTE | Harmonized as EN IEC 60974-9 |
| ISO 17662 | NOTE | Harmonized as EN ISO 17662 |

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(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|---|----------------|-------------|
| IEC 60974-1 | 2017 | Arc welding equipment - Part 1: Welding power sources | EN IEC 60974-1 | 2018 |

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INTERNATIONAL STANDARD

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IEC Central Office
 3, rue de Varembe
 CH-1211 Geneva 20
 Switzerland

Tel.: +41 22 919 02 11
info@iec.ch
www.iec.ch

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