

STN	Práce pod napätím Ochrana očí, tváre a hlavy pred účinkom elektrického oblúka Skúšobné metódy a funkčné požiadavky Oprava AC	STN EN IEC 62819/AC 35 9725
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Live working - Eye, face and head protectors against the effects of electric arc - Performance requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 06/24

Obsahuje: EN IEC 62819:2023/AC:2024, IEC 62819:2022/COR1:2024

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v znení neskorších predpisov.

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62819:2023/AC:2024-03

March 2024

ICS 13.260; 29.240.99; 29.260.99

English Version

**Live working - Eye, face and head protectors against the effects
of electric arc - Performance requirements and test methods
(IEC 62819:2022/COR1:2024)**

Travaux sous tension - Protecteurs des yeux, du visage et
de la tête contre les effets de l'arc électrique - Exigences de
performances et méthodes d'essai
(IEC 62819:2022/COR1:2024)

Arbeiten unter Spannung - Augen-, Gesichts- und
Kopfschutz gegen die Auswirkungen eines Störlichtbogens
- Anforderungen und Testmethoden
(IEC 62819:2022/COR1:2024)

This corrigendum becomes effective on 22 March 2024 for incorporation in the English language version of the EN.



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

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Endorsement notice

The text of the corrigendum IEC 62819:2022/COR1:2024 was approved by CENELEC as EN IEC 62819:2023/AC:2024-03 without any modification.

IEC 62819:2022/COR1:2024
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INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62819
Edition 1.0 2022-09

IEC 62819
Édition 1.0 2022-09

**LIVE WORKING – EYE, FACE AND HEAD
PROTECTORS AGAINST THE EFFECTS OF
ELECTRIC ARC – PERFORMANCE
REQUIREMENTS AND TEST METHODS**

**TRAVAUX SOUS TENSION – PROTECTEURS
DES YEUX, DU VISAGE ET DE LA TÊTE
CONTRE LES EFFETS DE L'ARC
ÉLECTRIQUE – EXIGENCES DE
PERFORMANCES ET MÉTHODES D'ESSAI**

C O R R I G E N D U M 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

4.3.1.3 Area to be protected

4.3.1.3.1 General requirements

Replace the paragraph and NOTES after Figure 1 with the following new text:

Figure 1 shows the reference points of standard head forms in accordance with ISO 16321-1:2021, 7.1.1, Figure 4, modified by addition of reference points 'I' and 'J' and the distance 'k', where

- 'k' shall be minimum 150 mm, modified to ISO 16321-1:2021, 7.1.1, Figure 4, Table 14.
- IJ shall be minimum 'a' + 80 mm in accordance with ISO 16321-1:2021, 7.1.1, Figure 4, Table 14.

NOTE 1 The 80 mm value is the average value of ISO 18526-4:2020, 4.1, Figure 3, Table 2.

NOTE 2 With $k = 150$ mm, IJ is supposed to be located beneath the chin.

4.4 Arc thermal protection requirements

4.4.1 General

This correction applies to the French version only.