

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62819
Edition 1.0 2022-09

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

IEC 62819
Édition 1.0 2022-09

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.

Document Preview

4.3.1.3 Area to be protected

[IEC 62819:2022/COR1:2024](#)

<https://standards.itek.ai/> /6e9ea256-e7b5-47dd-aab0-adce0f1c9703/iec-62819-2022-cor1-2024

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.