
ICS 29.260.20

English Version

**Explosive atmospheres - Part 25: Intrinsically safe electrical
systems
(IEC 60079-25:2020/COR2:2022)**

Atmosphères explosives - Partie 25: Systèmes électriques
de sécurité intrinsèque
(IEC 60079-25:2020/COR2:2022)

Explosionsfähige Atmosphäre - Teil 25: Eigensichere
Systeme
(IEC 60079-25:2020/COR2:2022)

This corrigendum becomes effective on 16 December 2022 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

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

Endorsement notice

The text of the corrigendum IEC 60079-25:2020/COR2:2022 was approved by CENELEC as EN IEC 60079-25:2022/AC:2022-12 without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60079-25
Edition 3.0 2020-06

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EXPLOSIVE ATMOSPHERES –
Part 25: Intrinsically safe electrical systems

ATMOSPHÈRES EXPLOSIVES –
**Partie 25: Systèmes électriques de sécurité
intrinsèque**

C O R R I G E N D U M 2

Corrections to the French version appear after the English text.

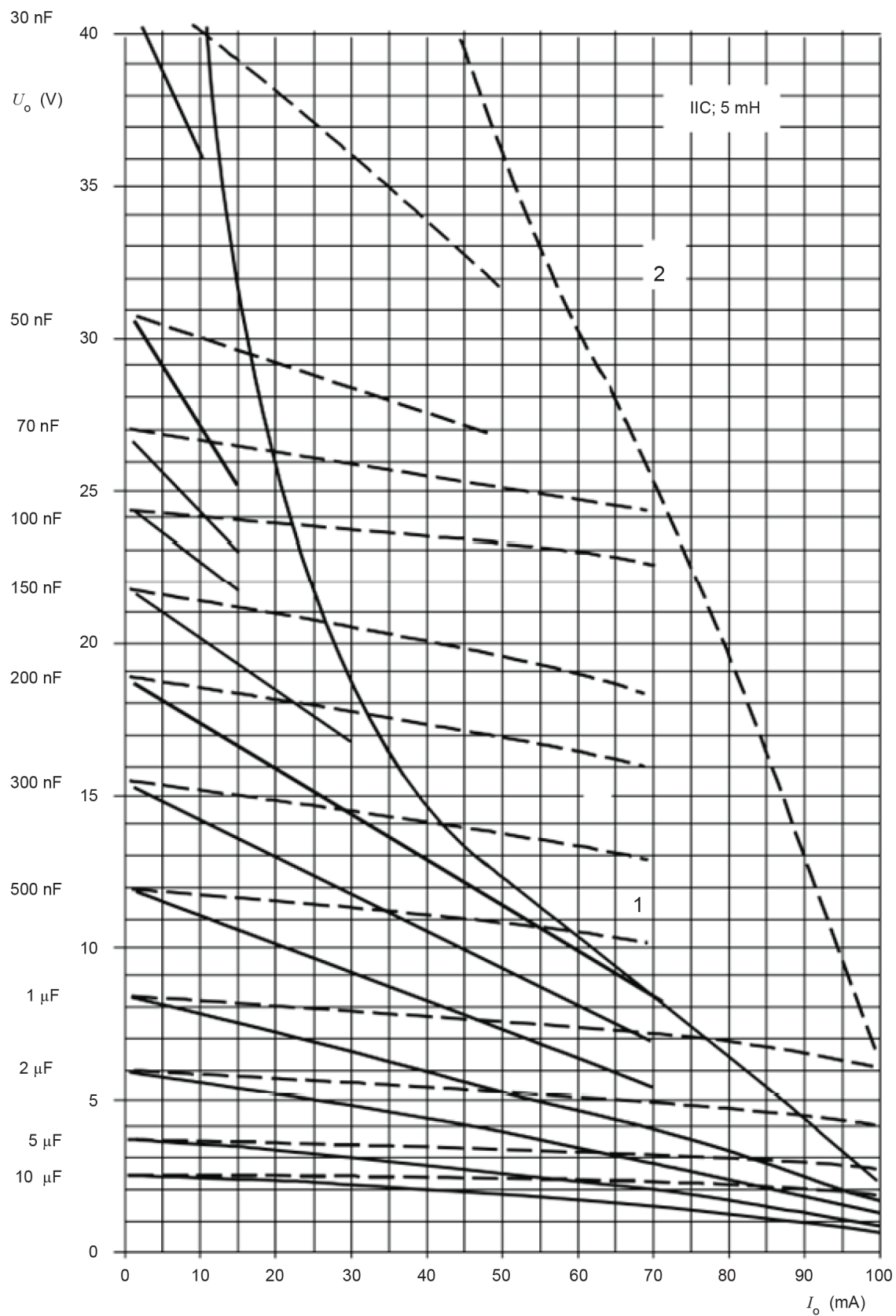
Les corrections à la version française sont données après le texte anglais.

C.7 Limit curves for universal source characteristic

Figure C.7 – Limit curve diagram for universal source characteristic – Group IIC

e) Diagram for 5 mH

Replace existing Figure C.7 e) with the following new figure:



IEC

Key

- 1 inductive limit for rectangular source
- 2 inductive limit for linear source