

Expression of performance of gas analyzers —

Part 6: Photometric analyzers

The European Standard EN 61207-6:1994 has the status of a
British Standard

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Cooperating organizations

The European Committee for Electrotechnical Standardization (CENELEC), under whose supervision this European Standard was prepared, comprises the national committees of the following countries:

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France	Portugal
Germany	Spain
Greece	Sweden
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This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 December 1994

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National foreword

This British Standard has been prepared under the direction of the Electrotechnical Sector Board and is the English language version of EN 61207-6:1994 *Expression of performance of gas analyzers — Part 6: Photometric analyzers*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 1207-6:1994 published by the International Electrotechnical Commission (IEC).

IEC 1207-6 constitutes Part 6 of the IEC 1207 series of publications under the general title *Expression of performance of gas analyzers*. The other Parts in the series are as follows:

- *Part 1: General;*
- *Part 2: Oxygen in gas;*
- *Parts 3, 4 and 5: are under consideration.*

The following print types are used in this standard:

- requirements proper: in roman type;
- notes: in smaller roman type.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Gaseous mixtures, constituents in gaseous mixtures, gas analyzers, performance of gas analyzers, photometric gas analyzers

English version

Expression of performance of gas analyzers Part 6: Photometric analyzers

(IEC 1207-6:1994)

Expression des qualités de fonctionnement
des analyseurs de gaz
Partie 6: Analyseurs photométriques
(CEI 1207-6:1994)

Angabe zum Betriebsverhalten von
Gasanalysatoren
Teil 6: Fotometrische Analysatoren
(IEC 1207-6:1994)

This European Standard was approved by CENELEC on 1994-05-15. 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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of document 65D(CO)2, as prepared by Sub-Committee 65D: Analyzing equipment, of IEC Technical Committee 65: Industrial-process measurement and control, was submitted to the IEC-CENELEC parallel vote in September 1993. The reference document was approved by CENELEC as EN 61207-6 on 15 May 1994.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995-05-15
- latest date of withdrawal of conflicting national standards (dow) 1995-05-15

For products which have complied with the relevant national standard before 1995-05-15, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-05-15.

Annexes designated “normative” are part of the body of the standard. Annexes designated “informative” are given only for information. In this standard, Annex A and Annex ZA are normative and Annex B is informative.

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