DIN EN ISO 11807-2



ICS 01.040.31; 31.260

Supersedes DIN EN ISO 11807-2:2005-05

Integrated optics – Vocabulary – Part 2: Terms used in classification (ISO 11807-2:2021); English version EN ISO 11807-2:2021, English translation of DIN EN ISO 11807-2:2022-05

Integrierte Optik -

Begriffe -

Teil 2: Begriffe für die Klassifizierung (ISO 11807-2:2021);

Englische Fassung EN ISO 11807-2:2021,

Englische Übersetzung von DIN EN ISO 11807-2:2022-05

Optique intégrée -

Vocabulaire -

Partie 2: Termes utilisés pour la classification (ISO 11807-2:2021);

Version anglaise EN ISO 11807-2:2021,

Traduction anglaise de DIN EN ISO 11807-2:2022-05

Document comprises 18 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

National foreword

This document (EN ISO 11807-2:2021) has been prepared by Technical Committee ISO/TC 172 "Optics and photonics" in collaboration with Technical Committee CEN/TC 123 "Lasers and photonics" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Feinmechanik und Optik* (DIN Standards Committee Optics and Precision Mechanics), Working Committee NA 027-01-18 AA "Laser and electro-optical systems".

The DIN documents corresponding to the documents referred to in this document are as follows:

ISO 11145 DIN EN ISO 11145 ISO 11807-1 DIN EN ISO 11807-1 ISO 14881 DIN EN ISO 14881

For current information on this document, please go to DIN's website (www.din.de) and search for the document number in question.

Amendments

This standard differs from DIN EN ISO 11807-2:2005-05 as follows:

- a) Clause 2 "Normative references" has been included;
- b) the terminology, which has not been used frequently in this form in the last 5 to 10 years, has been adapted to current developments:
- c) in particular, in 3.1, the types of component configuration have been revised (a new component has been added, and "chip" has been replaced by "component" and "module");
- d) in 3.2, "controllable" has been replaced by "dynamic" (placed between passive and active);
- e) terms and definitions have been compared with those of the IEC and have been adapted;
- f) the subject index has been deleted;
- g) a Bibliography has been included;
- h) the document has been editorially revised.

Previous editions

DIN V 58000-2: 1993-08 DIN EN ISO 11807-2: 2005-05

National Annex NA (informative)

Bibliography

DIN EN ISO 11145, Optics and photonics — Lasers and laser-related equipment — Vocabulary and symbols

DIN EN ISO 11807-1, Integrated optics — Vocabulary — Part 1: Optical waveguide basic terms and symbols

DIN EN ISO 14881, Integrated optics — Interfaces — Parameters relevant to coupling properties