
Modular order for the development of mechanical structures for electronic equipment practices - Part 2: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice - Section 1: Detail specification - Dimensions for cabinets and racks (IEC 60917-2-1:1993)

Modular order for the development of mechanical structures for electronic equipment practices -- Part 2: Sectional specification - Interface co-ordination dimensions for the 25 mm equipment practice -- Section 1: Detail specification - Dimensions for cabinets and racks

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Modulordnung für die Entwicklung von Bauweisen für elektronische Einrichtungen -- Teil 2: Strukturnorm - Schnittstellen-Koordinationsmaße für die 25-mm-Bauweise -- Hauptabschnitt 1: Maßnorm - Maße für Schränke und Gestelle

Ordre modulaire pour le développement des structures mécaniques pour les infrastructures électroniques -- Partie 2: Spécification intermédiaire - Dimensions de coordination pour les interfaces des infrastructures au pas de 25 mm -- Section 1: Spécification particulière - Dimensions pour baies et bâtis

Ta slovenski standard je istoveten z: EN 60917-2-1:1995

ICS:

31.240	Mehanske konstrukcije za elektronsko opremo	Mechanical structures for electronic equipment
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SIST EN 60917-2-1:2002

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EUROPEAN STANDARD

EN 60917-2-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 1995

ICS 31.020; 31.240

Descriptors: Interface co-ordination dimensions, 25 mm equipment practice, cabinets and racks

English version

**Modular order for the development of mechanical structures
for electronic equipment practices
Part 2: Sectional specification
Interface co-ordination dimensions for the 25 mm equipment practice
Section 1: Detail specification - Dimensions for cabinets and racks
(IEC 917-2-1:1993)**

Ordre modulaire pour le développement
des structures mécaniques pour les
infrastructures électroniques

Partie 2: Spécification intermédiaire
Dimensions de coordination pour les
interfaces des infrastructures au pas
de 25 mm

Section 1: Spécification particulière

Dimensions pour baies et bâtis

(CEI 917-2-1:1993)

Modulordnung für die Entwicklung von
Bauweisen für elektronische
Einrichtungen

Teil 2: Strukturnorm

Schnittstellen-Koordinationsmaße
für die 25-mm-Bauweise

Hauptabschnitt 1: Maßnorm

Maße für Schränke und Gestelle

(IEC 917-2-1:1993)

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This European Standard was approved by CENELEC on 1995-03-06. 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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of the International Standard IEC 917-2-1:1993, prepared by SC 48D, Mechanical structures for electronic equipment, of IEC TC 48, Electromechanical components and mechanical structures for electronic equipment, was submitted to the formal vote and was approved by CENELEC as EN 60917-2-1 on 1995-03-06 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 1996-03-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1996-03-01

For products which have complied with the relevant national standard before 1996-03-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2001-03-01.

Annexes designated "normative" are part of the body of the standard.

In this standard, annex ZA is normative.

Annex ZA has been added by CENELEC.

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Endorsement notice

The text of the International Standard IEC 917-2-1:1993 was approved by CENELEC as a European Standard without any modification.

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ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

NOTE : When the international publication has been modified by CENELEC common modifications, indicated by (mod), the relevant EN/HD applies.

IEC Publication	Date	Title	EN/HD	Date
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916	1988	Mechanical structures for electronic equipment - Terminology	HD 550 S1	1989
917	1988	Modular order for the development of mechanical structures for electronic equipment practices	EN 60917	1990
917-0	1989	Part 0: Guide for the users of IEC 917	EN 60917-0	1992
917-2	1992	Part 2: Sectional specification Interface co-ordination dimensions for the 25 mm equipment practice	EN 60917-2	1994
917-2-2	1994	Section 2: Detail specification Dimensions for subracks, chassis, backplanes, front panels and plug-in units	-	-

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC
917-2-1**

Première édition
First edition
1993-11

**Ordre modulaire pour le développement
des structures mécaniques pour
les infrastructures électroniques –**

Partie 2:

Spécification intermédiaire –

Dimensions de coordination pour les interfaces
des infrastructures au pas de 25 mm –

Section 1: Spécification particulière –
Dimensions pour baies et bâtis

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**Modular order for the development
of mechanical structures for electronic
equipment practices –**

Part 2:

Sectional specification –

Interface co-ordination dimensions for
the 25 mm equipment practice –

Section 1: Detail specification –
Dimensions for cabinets and racks

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**MODULAR ORDER FOR THE DEVELOPMENT
OF MECHANICAL STRUCTURES
FOR ELECTRONIC EQUIPMENT PRACTICES –**

**Part 2: Sectional specification –
Interface co-ordination dimensions
for the 25 mm equipment practice –
Section 1: Detail specification –
Dimensions for cabinets and racks**

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international cooperation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
- 2) The formal decisions or agreements of the IEC on technical matters, prepared by technical committees in which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 3) They have the form of recommendations for international use published in the form of standards, technical reports or guides and they are accepted by the National Committees in that sense.
- 4) In order to promote international unification, IEC National Committees undertake to apply IEC International Standards transparently to the maximum extent possible in their national and regional standards. Any divergence between the IEC Standard and the corresponding national or regional standard shall be clearly indicated in the latter.

International Standard IEC 917-2-1 has been prepared by sub-committee 48D: Mechanical structures for electronic equipment, of IEC technical committee 48: Electromechanical components and mechanical structures for electronic equipment.

The text of this standard is based on the following documents:

DIS	Report on voting
48D(CO)31	48D(CO)34

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.