



SLOVENSKI STANDARD

SIST EN IEC 62680-1-3:2025

01-junij-2025

Vmesniki univerzalnega serijskega vodila za prenos podatkov in napajanje - 1-3. del: Skupne komponente - Specifikacija za kable in priključke univerzalnega serijskega vodila tipa C(r) (IEC 62680-1-3:2024)

Universal serial bus interfaces for data and power - Part 1-3: Common components - USB Type-C(r) cable and connector specification (IEC 62680-1-3:2024)

Universelle Bus-Schnittstellen für Daten und Energie - Teil 1-3: Gemeinsame Komponenten - Festlegung für USB Type-C Kabel und Steckverbindung (IEC 62680-1-3:2024)

Interfaces de bus universel en série pour les données et l'alimentation électrique - Partie 1-3: Composants communs - Spécification des câbles et des connecteurs USB Type-C(r) (IEC 62680-1-3:2024)

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ICS:

35.200

Vmesniška in povezovalna
oprema

Interface and interconnection
equipment

SIST EN IEC 62680-1-3:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62680-1-3

January 2025

ICS 33.120.20; 33.120.30; 35.200

Supersedes EN IEC 62680-1-3:2022

English Version

**Universal serial bus interfaces for data and power - Part 1-3:
Common components - USB Type-C(r) cable and connector
specification
(IEC 62680-1-3:2024)**

Interfaces de bus universel en série pour les données et
l'alimentation électrique - Partie 1-3: Composants communs
- Spécification des câbles et des connecteurs USB Type-
C(r)
(IEC 62680-1-3:2024)

Universelle Bus-Schnittstellen für Daten und Energie - Teil
1-3: Gemeinsame Komponenten - Festlegung für USB
Type-C Kabel und Steckverbindung
(IEC 62680-1-3:2024)

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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

EN IEC 62680-1-3:2025 (E)**European foreword**

The text of document 100/4139/CDV, future edition 6 of IEC 62680-1-3, prepared by TC 100/Technical Area 18 "Multimedia home systems and applications for end-user networks" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62680-1-3:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2026-01-31
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2028-01-31

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INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Universal serial bus interfaces for data and power –
Part 1-3: Common components – USB Type-C® cable and connector
specification**

**Interfaces de bus universel en série pour les données et l'alimentation
électrique –
Partie 1-3: Composants communs – Spécification des câbles et des connecteurs
USB Type-C®**

INTERNATIONAL
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INTERNATIONAL ELECTROTECHNICAL COMMISSION

UNIVERSAL SERIAL BUS INTERFACES FOR DATA AND POWER –

**Part 1-3: Common components –
USB Type-C® cable and connector specification**

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IEC 62680-1-2 has been prepared by technical area 18: Multimedia home systems and applications for end-user networks, of IEC technical committee 100: Audio, video and multimedia systems and equipment. It is an International Standard.

The text of this standard was prepared by the USB Implementers Forum (USB-IF). The structure and editorial rules used in this publication reflect the practice of the organization which submitted it.

The text of this International Standard is based on the following documents:

Draft	Report on voting
100/4139/CDV	100/4177/RVC

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

A list of all parts in the IEC 62680 series, published under the general title *Universal serial bus interfaces for data and power*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

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