SLOVENSKI STANDARD
SIST-TS CEN/TS 16819:2027

01-januar-2027

Poštne storitve - Škatle za pakete za končno uporabo - Tehnične značilnosti

Postal services - Parcel boxes for end use - Technical features

Postalische Dienstleistungen - Paketboxen für den Endverbrauch - Technische Merkmale

Services postaux - Boîtes à colis pour utilisation finale - Caractéristiques techniques

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ICS:

03.240	Poštne storitve	Postal services

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TECHNICAL SPECIFICATION

SPÉCIFICATION TECHNIQUE

TECHNISCHE SPEZIFIKATION

CEN/TS 16819

October 2026

ICS 03.240

Supersedes CEN/TS 16819:2015

English Version

Postal services - Parcel boxes for end use - Technical features

Services postaux - Boîtes à colis pour utilisation finale - Caractéristiques techniques

Postalische Dienstleistungen - Paketboxen für den Endverbrauch - Technische Merkmale

This Technical Specification (CEN/TS) was approved by CEN on 6 September 2026 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

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European foreword

This document (CEN/TS 16819:2026) has been prepared by Technical Committee CEN/TC 331 “Postal services”, the secretariat of which is held by AFNOR.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes CEN/TS 16819:2015.

This document includes the following significant technical changes with respect to CEN/TS 16819:2015:

— 5.7 “Electrical safety” has been added;

— 5.8 “Cybersecurity” has been added;

— 5.9 “Electromagnetic compatibility” has been added.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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1 Scope

This document describes the technical features of parcel boxes for end use. This covers technical features such as size of parcels, ergonomics and safety, corrosion and water penetration resistance and security of delivery.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 1670, *Building hardware — Corrosion resistance — Requirements and test methods*

EN 13724:2013, *Postal services — Apertures of private letter boxes and letter plates — Requirements and test methods*

EN 60529, *Degrees of protection provided by enclosures (IP Code)*

EN IEC 62368-1, *Audio/video, information and communication technology equipment — Part 1: Safety requirements (IEC 62368-1)*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 13724:2013 and the following apply.

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ISO and IEC maintain terminology databases for use in standardization at the following addresses:

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— ISO Online browsing platform: available at https://www.iso.org/obp/

— IEC Electropedia: available at https://www.electropedia.org/

3.1
parcel box
receptacle intended to receive parcel delivered by postal and/or parcel operators

3.2
parcel box component
part supplied by the manufacturer of the parcel boxes

3.3
access door
opening through which a parcel is delivered

3.4
casing
enclosure receiving the parcels delivered excluding the box door

3.5
door
generally flat device, whose purpose is to cover and/or seal an opening

Note 1 to entry: Doors can open inwards or outwards.

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