



BSI Standards Publication

**Postal services — Parcel  
boxes for end use —  
Technical features**

**National foreword**

This Published Document is the UK implementation of CEN/TS 16819:2015.

The UK participation in its preparation was entrusted to Technical Committee SVS/4, Postal services.

A list of organizations represented on this committee can be obtained on request to its secretary.

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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 26 June 2015 for provisional application.

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## European foreword

This document (CEN/TS 16819:2015) has been prepared by Technical Committee CEN/TC 331 "Postal services", the secretariat of which is held by NEN.

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## 1 Scope

This Technical Specification 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, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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) (IEC 60529)*

## 3 Terms and definitions

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

### 3.1

#### **parcel box**

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

### 3.2

#### **parcel box components**

all parts 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 whose purpose is to cover and/or seal an opening

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

### 3.6

#### **parcel**

packed item with name and address of the recipient to be delivered by a postal and/or parcel operator

### 3.7

#### **parcel reception area**

complete area inside a parcel box where a parcel of the size XS can be placed