

Identification card systems — Telecommunications integrated circuit(s) cards and terminals —

Part 4: Application independent card related terminal requirements

The European Standard EN 726-4:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee IST/17, Identification cards and related devices, upon which the following bodies were represented:

- Ailec Associates
- APACS (Barclaycard)
- APACS (Barclays Bank)
- APACS (Girobank)
- APACS (Lloyd’s Bank)
- APACS (Midland Bank)
- APACS (Nat West Bank)
- Association for Payment Clearing Services (APACS)
- BT Laboratories
- Cellnet
- Consumer Policy Committee of BSI
- Electricity Association
- GEC Card Technology
- HMSO
- News Datacom Ltd.
- Rochford Thompson Equipment
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- Westinghouse Cubic Ltd.

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National foreword

This Part of EN 726 has been prepared by Technical Committee IST/17 and is the English language version of EN 72604 *Identification card systems — Telecommunications integrated circuit(s) cards and terminals — Part 4: Application independent card related terminal requirements* published by the European Committee for Standardization (CEN).

This British Standard is the English language version of EN 726-4:1994 and implements it as the UK national standard.

This British Standard is published under the direction of the Information Systems Technology Assembly whose Technical Committee IST/17 has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible European committee any enquiries on interpretation, or proposals for change, and keep UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

NOTE International and European Standards, as well as overseas standards, are available from Customer Services, BSI, 389 Chiswick High Road, London W4 4AL.

Cross-references

International Standard	British Standard
EN 726-3:1994 ^a	BS EN 726-3:1994 <i>Identification card systems — Telecommunications integrated circuit(s) cards and terminals — Part 3: Application independent card requirements</i>
EN 27816-1:1989	BS EN 27816 <i>Guide to design and use of identification cards having integrated circuits and contacts</i> Part 1:1991 <i>Physical characteristics</i>
EN 27816-2:1989	Part 2:1991 <i>Contact locations and minimum size</i>
EN 27816-3:1989	BS 7109-3:1990 <i>Guide to design and use of identification cards having integrated circuits with contacts — Electronic signals and transmission protocols</i>

^a Part 2, Part 5, Part 6 and Part 7 of BS EN 726 are in preparation.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 14, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Telecommunications, IC cards, telecommunication terminals, specifications, characteristics

English version

Identification card systems — Telecommunications
integrated circuit(s) cards and terminals —
Part 4: Application independent card related terminal
requirements

Systèmes de cartes d'identification — Cartes à
circuit intégré et terminaux pour les
télécommunications — Partie 4: Spécifications
de la partie carte des terminaux indépendantes
des applications

Identifikationskartensysteme —
Anforderungen an Chipkarten und Endgeräte
für Telekommunikationszwecke —
Teil 4: Applikationsunabhängige
Kartenbezogene Anforderungen an Endgeräte

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European standard was prepared by ETSI STC TE9 and adopted by CEN/TC 244 "Machine-readable cards, related device interfaces and operations", the secretariat of which is held by AFNOR.

This document was submitted to the formal vote and the result of the formal vote was positive.

This European standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 1995, and conflicting national standards shall be withdrawn at the latest by June 1995.

According to CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

This European standard consists of the following parts, under the general title *Identification card systems — Telecommunications integrated circuit(s) cards and terminals*:

- *Part 1: System overview;*
- *Part 2: Security framework;*
- *Part 3: Application independent card requirements;*
- *Part 4: Application independent card related terminal requirements;*
- *Part 5: Payment methods;*
- *Part 6: Telecommunication features;*
- *Part 7: Security module.*

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