



National Standards Authority of Ireland

IRISH STANDARD

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**IDENTIFICATION CARD SYSTEM -
INTERSECTOR INTEGRATED CIRCUIT(S)
CARD ADDITIONAL FORMATS - ID-000 CARD
SIZE AND PHYSICAL CHARACTERISTICS**

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**Identification card system - Intersector integrated circuit(s) card
additional formats - ID-000 card size and physical
characteristics**

Systèmes de cartes d'identification - Autres formats pour les
cartes à circuit intégré intersectorielles - Dimensions et
caractéristiques physiques de la carte ID-000

Identifikationskartensysteme - Zusätzliche Formate von
branchenübergreifenden Chipkarten - Kartengröße ID-000
und physikalische Eigenschaften

This European Standard was approved by CEN on 13 July 2002.

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Foreword

This document (EN 1375:2002) has been prepared by Technical Committee CEN /TC 224, "Machine-readable cards, related device interfaces and operations", the secretariat of which is held by AFNOR.

This document supersedes ENV 1375-1:1994.

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of an identical text or by endorsement, at the latest by April 2003, and conflicting national standards shall be withdrawn at the latest by April 2003.

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

Annex A is normative and annex B is informative.

EN 1375:2002 (E)

Introduction

Europe has additional size of IC-card formats related to the standardized ID-1 cards. The additional sizes are called ID-00 and ID-000.

1 Scope

This European Standard defines an ICC format in addition to already standardized ID-1 format. ID-000 format may be derived from ID-1 format as shown in the annex B. This Standard specifies physical characteristics as well as dimensions, locations and assignment of the contacts of cards with integrated circuit(s) plus the related test methods.

2 Normative references

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 (including amendments).

EN ISO/IEC 7810:1996, *Identification cards - Physical characteristics (ISO/IEC 7810:1995)*.

EN ISO 105-E04, *Textiles - Tests for colour fastness - Part E04: Colour fastness to perspiration (ISO 105-E04:1994)*.

EN ISO 1302, *Geometrical Product Specifications (GPS) - Indication of surface texture in technical product documentation (ISO 1302:2002)*.

ISO 1817, *Rubber, vulcanized - Determination of the effect of liquids*.

ISO 9227, *Corrosion tests in artificial atmospheres - Salt spray tests*.

ISO/IEC 7816-1, *Identification cards - Integrated circuit(s) cards with contacts - Part 1: Physical characteristics*.

ISO/IEC 7816-2:1999, *Information technology - Identification cards - Integrated circuit(s) cards with contacts - Part 2: Dimensions and location of the contacts*.

ISO/IEC 7816-3:1997, *Information technology - Identification cards - Integrated circuit(s) cards with contacts - Part 3: Electronic signals and transmission protocols*.

ISO/IEC 10373-1, *Identification cards - Test methods - Part 1: General characteristics tests*.

3 Abbreviations

ATR Answer to reset (refer to ISO/IEC 7816-3:1997).

4 Dimension of card

The nominal dimensions of the ID-000 card are shown in Table 1.

Table 1 — Dimensions

Card type	Width in mm	Height in mm	Thickness in mm
ID-000	25,00	15,00	0,76

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