



## SLOVENSKI STANDARD

**DSIST ETS 300 825:2000**

**01-a U<sup>A</sup>2000**

---

8 ][ JHUbY]nVc`ÝUbY'VfYnj f j ] bYHYY\_ca i b]\_UWYYfB97 H!AcXi ``897 H'nU  
cj Yf'Ub'YzXYi `c 'bU' 'j c`h\ 'fB5 AŁ

Digital Enhanced Cordless Telecommunications (DECT); 3 Volt DECT Authentication Module (DAM)

**Ta slovenski standard je istoveten z:      ETS 300 825 E1.% - +!%\$**

---

**ICS:**

33.070.30      Öä äæ ^ Á à[ |bzæ ^      Digital Enhanced Cordless  
à|^: c{çã } ^ Á|^\{ \ } á æs^ Telecommunications (DECT)  
ØÓÓVD

**DSIST ETS 300 825:2000**      en





**EUROPEAN  
TELECOMMUNICATION  
STANDARD**

---

**ETS 300 825**

October 1997

Source: DECT

Reference: DE/DECT-060100

ICS: 33.020

**Key words:** Card, DAM, DECT, GSM

**Digital Enhanced Cordless Telecommunications (DECT);  
3 Volt DECT Authentication Module (DAM)**

**ETSI**

European Telecommunications Standards Institute

**ETSI Secretariat**

**Postal address:** F-06921 Sophia Antipolis CEDEX - FRANCE

**Office address:** 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

**X.400:** c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 4 92 94 42 00 - Fax: +33 4 93 65 47 16

---

**Copyright Notification:** No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 1997. All rights reserved.



## Contents

Foreword .....	5
1 Scope .....	7
2 Normative references.....	7
3 Definitions, abbreviations and symbols.....	7
3.1 Definitions .....	7
3.2 Abbreviations .....	7
3.3 Symbols .....	8
4 3 V technology.....	8
4.1 3 V technology DAM .....	8
4.2 3 V technology impact.....	8
4.3 3 V technology DAM identification .....	8
4.4 3 V technology PE.....	8
4.5 3 V Only PE.....	8
4.6 Activation and deactivation .....	9
4.7 Supply voltage switching.....	9
4.8 Cross compatibility.....	9
4.9 Outlook.....	9
5 Electrical specifications of the DAM-PE interface .....	9
Annex A (informative): Cross compatibility aspects.....	10
History.....	11

Blank page

## Foreword

This European Telecommunication Standard (ETS) has been produced by the Digital Enhanced Cordless Telecommunications (DECT) Project of the European Telecommunications Standards Institute (ETSI).

This ETS defines the aspects of the DECT Authentication Module - Portable Equipment (DAM-PE) interface which is based on 3 Volt (3 V) technology to be used in the Portable Part (PP) within the DECT system.

Transposition dates	
Date of adoption:	3 October 1997
Date of latest announcement of this ETS (doa):	31 January 1998
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	31 July 1998
Date of withdrawal of any conflicting National Standard (dow):	31 July 1998

Blank page