

FINAL DRAFT INTERNATIONAL STANDARD
PROJET FINAL DE NORME INTERNATIONALE

Project number Numéro de projet		(ISO 10303-210 Ed.1)	
IEC/TC or SC CEI/CE ou SC		Secretariat / Secrétariat	
TC3		Sweden	
<input type="checkbox"/> Submitted for parallel voting in CENELEC Soumis au vote parallèle au CENELEC	Circulated on / Diffusé le		Voting terminates on / Vote clos le
	1999-07-09		1999-09-30
Also of interest to the following committees Intéresse également les comités suivants		Supersedes document Remplace le document	
		3/535/INF + 3/535A/INF to 3/535E/INF	
Horizontal functions concerned Fonctions horizontales concernées			
<input type="checkbox"/> Safety Sécurité	<input type="checkbox"/> EMC CEM	<input type="checkbox"/> Environment Environnement	<input type="checkbox"/> Quality assurance Assurance de la qualité

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Title

Circulation for voting on ISO/DIS 10303-210 Electronic assembly, interconnect and packaging design

("STEP AP210"), developed by IEC/TC3-ISO/TC184/SC4 JWG9 was, in line with ISO-IEC agreement, distributed for commenting and voting in ISO TC184/SC4 as a DIS (corresponding to CDV in IEC) in the end of December 1998. It is now approved by ISO members without the need of circulation an FDIS.

As this document is intended to be an ISO standard with double logo ISO/IEC, a formal vote is required from IEC National Committees . The result of vote together with any comments received will be forwarded to ISO.

The document, that consists of more than 3400 pages, is only available electronically. For reason of size it is split into 5 parts:

Part a contains Clauses 1 through 4; up to page 839 (4,4 Mbyte);

Part b contains Clause 5 - Application Interpreted model (AIM) and mapping tables; up to page 2352 (5,5 Mbyte!);

Part c contains Clause 6 - Conformance requirements; up to page 3040 (1,5 Mbyte);

Part d contains Annex H (informative) - Application reference model (ARM); written in EXPRESS; graphics presented using EXPRESS-G, containing about 230 figures; up to page 3395 (1,2 Mbyte);

Part e contains Annex J (informative) - AIM Express-G (1,0 Mbyte).

Recommendation: For study of the electrotechnical content a user should primarily read clauses 1 through 4 and annex H, i.e. **part a** and **part d**.

On the CDV/DIS stage the document was made available in IEC as 3/535/INF + 3/535A/INF to 3/535E/INF. As the CDV/DIS was approved as it is, the documents 3/535A/INF to 3/535E/INF containing the parts referred to above, are applicable also for this FDIS document.

THIS DOCUMENT IS A DRAFT CIRCULATED FOR APPROVAL. IT MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, FINAL DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

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OUTRE LE FAIT D'ÊTRE EXAMINÉS POUR ÉTABLIR S'ILS SONT ACCEPTABLES À DES FINS INDUSTRIELLES, TECHNOLOGIQUES ET COMMERCIALES, AINSI QUE DU POINT DE VUE DES UTILISATEURS, LES PROJETS FINAUX DE NORMES INTERNATIONALES DOIVENT PARFOIS ÊTRE EXAMINÉS EN VUE DE LEUR POSSIBILITÉ DE DEVENIR DES NORMES POUVANT SERVIR DE RÉFÉRENCE DANS LES RÉGLEMENTATIONS NATIONALES.

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