

BSI

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IEC 552 : 1977

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Guide to

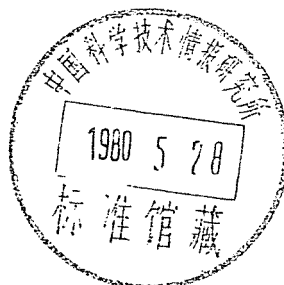
CAMAC : organization of multi-crate systems: specification of the Branch-highway and CAMAC crate controller Type A1

200 4年6月3日 99年7月20日
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[IEC title : CAMAC - Organization of multi-crate systems. Specification of the
Branch-highway and CAMAC crate controller Type A1]

Guide au système CAMAC : organisation de systèmes multichâssis:
Spécification de l'interconnexion de branche et du contrôleur de châssis type A1

Anleitung für CAMAC : Organisation von Mehrfach-Überrahmen-Systemen:
Spezifikation des Branch Highway und CAMAC Überrahmensteuerung Typ A1



2006年7月4日



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National foreword

This British Standard is identical with IEC Publication 552 : 1977 'CAMAC — Organization of multi-crate systems. Specification of the Branch-highway and CAMAC crate controller Type A1', and has been prepared under the direction of the Nuclear Engineering Standards Committee. The United Kingdom has taken part in the discussion in International Electrotechnical Commission Technical Committee TC 45 that prepared IEC 552 on the basis of EURATOM document EUR 4600e (1972).

This British Standard defines features of CAMAC that are additional to those given in BS 5554 : 1978, which is identical with IEC 516 : 1977, and to those given in national appendix B of BS 5554 : 1978 that gives extracts from IEC 482 : 1975.

NOTE. IEC 516 : 1977 is based on EURATOM document EUR 4100e.

The formal decisions or agreements of the IEC on technical matters, prepared by technical committees on which all the national committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with. These decisions or agreements have the form of recommendations for international use and they are accepted by the national committees in that sense.

Terminology and conventions. The text of the international standard has been approved as suitable for publication, without deviation, as a British Standard. Some terminology and certain conventions are not identical with those used in British Standards; attention is especially drawn to the following.

The comma has been used in one of the figures as a decimal marker. In British Standards it is current practice to use a full point on the baseline as the decimal marker.

References in the text to page numbers relate to IEC page numbers.

Cross-references

International standard	Corresponding British Standard
IEC 516 : 1977	BS 5554 : 1978 Guide to a modular instrumentation system for data handling; CAMAC system (Identical)

At present there is no corresponding British Standard for IEC 482 : 1975 referred to in the text, but extracts of relevant data from this international standard are given in national appendix B of BS 5554 : 1978.

The technical committee has reviewed the provisions of this IEC publication, to which reference is made in 1.1 and 1.3, and has decided that they are to be regarded as mandatory for the purposes of this standard.