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SPECIFICATION FOR DISTRIBUTION FUSE BOARDS FOR VOLTAGES NOT EXCEEDING 1000 V

BUREAU OF CEYLON STANDARDS

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FOREWORD

This Sri Lanka Standard was authorized for adoption and publication by the Council of the Bureau of Ceylon Standards on, 1982-01-28 after the draft, finalized by the Drafting Committee on Distribution Fuseboards, had been approved by the Electrical Engineering Divisional Committee.

The specification relates to indoor and outdoor enclosed distribution fuseboards with maximum rating of up to 200 A per outgoing circuit. Distribution fuseboards specifically designed for housing miniature air-break circuit breakers are not covered by this specification.

All standard values given in this specification are in SI units.

For the purpose of deciding whether a particular requirement of this specification is complied with, the final value, observed or calculated, expressing the result of a test, shall be rounded off in accordance with CS 102. The number of significant places to be retained in the rounded off value shall be the same as that of the specified value in this specification.

In the preparation of this specification, valuable assistance derived from the relevant publications of the British Standards Institution and the Indian Standards Institution is gratefully acknowledged.

1 SCOPE

- 1.1 This specification covers enclosed distribution fuseboards for voltages not exceeding 1 000 V between phases for use on a.c. only.
- 1.1.1 This specification applies only to distribution fuseboards incorporating re-wirable fuses not exceeding 100 A and HRC and diazed type fuses having a current rating not exceeding 200 A.
- 1.1.2 It does not cover distribution pillars or equipment such as switches, miniature circuit breakers and instruments.