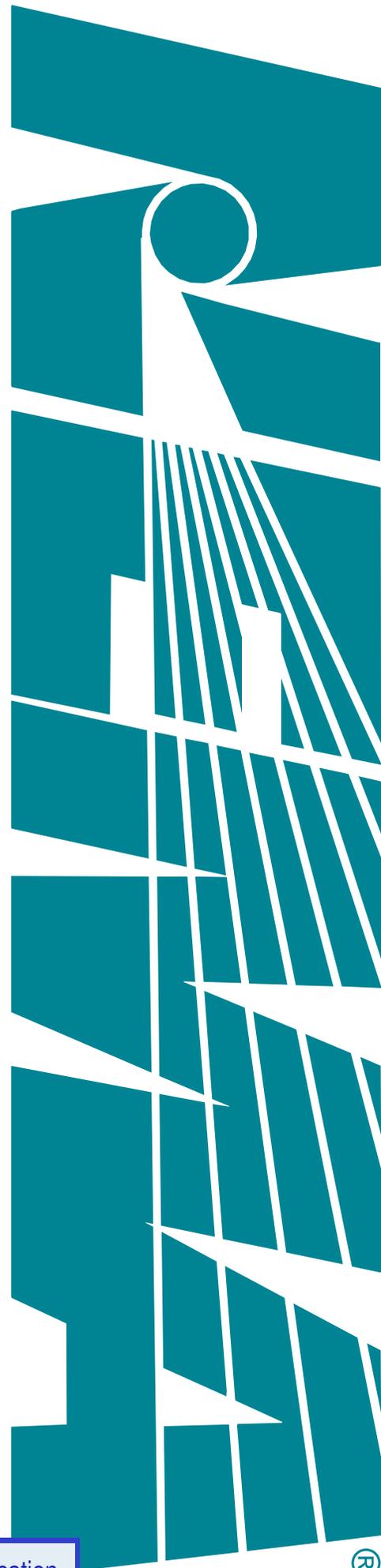


NEMA 250-2014

Enclosures for Electrical Equipment (1000 Volts Maximum)



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FOREWORD

This standards publication covers the classification and description of enclosures for electrical equipment. Enclosures for rotating apparatus have not been included. The primary purpose of this publication is to permit a potential user to determine:

- 1) The type of enclosure appropriate for the application.
- 2) The features the enclosure is expected to have.
- 3) The tests applied to the enclosure to demonstrate its conformance to the description.

These standards are used by the electrical industry to provide guidelines for the manufacture and proper application of enclosures and to promote the benefits of repetitive manufacturing and widespread enclosure availability.

Each type of enclosure is described in general and functional terms where practicable, and omits reference to structural details and specific applications except where they are essential to the identification of the enclosure type. For such structural details and specific applications, see the appropriate NEMA product standards publication.

Individual product standards publications incorporating enclosure construction unique to the product design may reflect the type of designations contained herein provided the design tests for such construction equal or exceed the requirements of this standards publication.

User needs have been considered throughout the development of this publication. Proposed or recommended revisions should be submitted to:

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