

Proposed
Recommended Practice
for
MEDIUM-VOLTAGE MOTOR CONTROLLERS
for
Rubber and Plastics Industries

(Published for trial use)



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FOREWORD

The advantages of standardization in this field have been considered at sessions of the Rubber and Plastics Subcommittee since 1948. At the 1956 Conference in Akron, Ohio, it was voted that a Working Group should be appointed to draft standards for the industries, and that this Group should direct its efforts first toward the problem of the medium-voltage motor controller. Progress reports were made at the 1957 and 1958 Conferences, and in 1958 the Subcommittee voted unanimously to support the Recommended Practices proposed by the Working Group. This led to their presentation as a Transactions Paper at the 1959 Fall General Meeting and subsequent publication in "Applications and Industry."

Throughout the period required for the development of the Recommended Practices it has been the policy of the Working Group to invite participation by all interested engineers, and comments have been received from many who were not actually members of the Group. A liaison committee representing the General Engineering Committee of the National Electrical Manufacturers Association worked closely with the

AIEE Group, and is proposing the incorporation of parts of these Recommended Practices as NEMA Standards. The Electrical Engineering Committee of The Technical Association of the Pulp and Paper Industry (TAPPI) has followed the progress of this project, and has proposed for its industry a set of Recommended Practices almost identical to these.

It has been the intent of the Working Group to make this publication as useful as possible at the earliest possible date. The Rubber and Plastics Subcommittee will make certain that the very latest and best thinking is incorporated into these Recommended Practices from time to time.

Following is a list of those who assisted to a considerable degree in this project. Some have been members of the Working Group in regular attendance at meetings, and others have been present only at one or more of the meetings in order to present their views and criticisms on particular subjects. The Subcommittee wishes to acknowledge with thanks the contributions of these and others too numerous to list who made this publication possible.

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