

# Motor Protection Circuit Breaker and Motor Circuit Protector Specifications

## Bulletin 140M

Topic	Page
Bulletin 140M Motor Protection Circuit Breakers	3
Overview	3
Catalog Number Explanation	5
Application Diagrams	6
Product Selection	8
Bulletin 140M Motor Circuit Protectors	11
Overview	11
Catalog Number Explanation	12
Application Diagrams	13
Product Selection	15

Topic	Page
Accessories	17
Specifications	25
Application Ratings	25
Definition of Type 2 Short Circuit Coordination:	31
IEC Performance Data	34
Cutoff Current	44
Time-Current Characteristic	49
Approximate Dimensions	51

## Summary of Changes

This publication adds product selection and accessory information.

## Additional Resources

These documents contain additional information concerning related products from Rockwell Automation.

Resource	Description
Use of Motor Protection Circuit Breakers with Variable-Frequency Drives, publication <a href="#">140M-AT002</a>	Provides application information about using 140M devices with variable-frequency drives.
Industrial Automation Wiring and Grounding Guidelines, publication <a href="#">1770-4.1</a>	Provides general guidelines for installing a Rockwell Automation industrial system.
Product Certifications website, <a href="https://www.rockwellautomation.com/global/certification/overview.page?">https://www.rockwellautomation.com/global/certification/overview.page?</a>	Provides declarations of conformity, certificates, and other certification details.

You can view or download publications at <http://www.rockwellautomation.com/global/literature-library/overview.page>. To order paper copies of technical documentation, contact your local Allen-Bradley distributor or Rockwell Automation sales representative.



**Notes:**