







140M to 140MT Migration At-A-Glance

About This Guide

This comparison guide is intended to provide an overview of the features available with the existing Bulletin 140M and 140MP offerings along with the **NEW Bulletin 140MT** products.

			 NEW		 NEW	
Bulletin No.	<i>140MP-A</i>	<i>140M-C</i>	<i>140MT-C</i>	<i>140M-D</i>	<i>140MT-D</i>	<i>140M-F</i>
Frame Size	-	C-Frame	C-Frame	D-Frame	D-Frame	F-Frame
Dimensions (mm)	45x90x85.5 ⁽¹⁾	45x92x75	45x96x84	45x92x85	45x96x94	54x111x115
Current Range (A)	0.1 - 32	0.1 - 32	0.1 - 32	1.6 - 32	0.4 - 40	6.3 - 45
SCCR @ 480V (kA)	18-30	25-65	30-65	30-65	30-50-65	65
SCCR @ 400V (kA)	15-50-100	15-65-100	15-65-100	50-65-100	50-65-100	65-100
Short Cir. Protection	✓	✓	✓	✓	✓	✓
Overload Protection	✓	✓	✓	✓	✓	✓
Overload Trip Class	10A	10	10	10	10	10
Phase Loss Sens.	✓	✓	✓	✓	✓	✓
Short Circuit Indication	✗	✓	✓	✓	✓	✓
Lockable knob	Optional	Optional	Optional	Optional	Standard	Optional
Compatible at output of VFD	✗	✗	✗	✓ ⁽²⁾	✓ ⁽²⁾	✓ ⁽²⁾
MCP Version, High Inrush version	✗	✓	✗	✓	✓	✓

UL 60947-4-1 Application Ratings

Bulletin No.	140MP-A	140M-C	140MT-C	140M-D	140MT-D	140M-F
Motor Disc. Rated	✓	✓	✓	✓	✓	✓
Group Motor Rated	✓	✓	✓	✓	✓	✓
Tap Conduct. Prot.	✗	✓	✓	✓	✓	✓
Man/Self Protected (Type E)	✗	✓	✓	✓	✓	✓
UL Type F Ratings	✗	100-C, 100-K	100-C, 100-E, 100-K	100-C, 100-K	100-C, 100-E, 100-K	100-C

Standards Compliance and Certifications

Bulletin No.	140MP-A	140M-C	140MT-C	140M-D	140MT-D	140M-F
cULus Listing ⁽³⁾	✓	✓	✓	✓	✓	✓
IEC/EN 60947-2	✓	✓	✓	✓	✓	✓
IEC/EN 60947-4-1	✓	✓	✓	✓	✓	✓
CE	✓	✓	✓	✓	✓	✓
ATEX	✗	Up to 25 A ⁽²⁾	✓	Up to 25 A ⁽²⁾	✓ ⁽²⁾	✗
IECEX	✗	✗	✓	✗	✓ ⁽²⁾	✗
EAC	✓	✗	✓	✗	✓	✓
CCC	✓	Up to 25 A ⁽²⁾	✓	Up to 25 A ⁽²⁾	✓	✓
KC	✓	✗	✗	✗	✗	✗
CB Scheme	✓	✓	✓	✓	✓	✓





(1) – Dimension is for up to 16A. Dimensions for 20-32A: 45x96.8x85.5.

(2) – See technical documents for more details.

(3) UL 60947-4-1, CSA C22.2, No. 60947-4-1.

For More Information

To better understand your options, contact your local authorized Allen-Bradley distributor or Rockwell Automation sales office or visit: www.rockwellautomation.com/go/lifecycle and www.rockwellautomation.com/go/migration

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