



MMP BL58-412F-36V GRA52-005

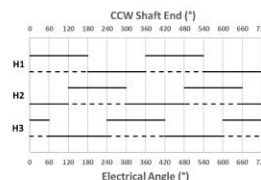


Figure 10 displays four waveforms labeled M1+, M3-, M2+, and M3- plotted against degrees from 0 to 720. The x-axis is labeled 'CCW Shaft End (°)' and ranges from 0 to 720 in increments of 60. The y-axis represents the magnitude of the waveforms. The waveforms show periodic oscillations, with M1+ and M3- having a higher frequency than M2+ and M3-.

HALL LEADS	
LEAD	COLOR
H1	BLUE
H2	GREY
H3	VIOLET
VCC	RED
GND	BLACK

ENCODER CABLE FUNCTIONS		
PIN	FUNCTION	COLOR
1	GROUND	BROWN
2	INDEX	VIOLET
3	A CHANNEL	BLUE
4	+5 VDC POWER	ORANGE
5	B CHANNEL	YELLOW

++ All Peak Torque values are dependent upon duty. Contact our sales office for details.

NOTES:

- ENCODER & BRAKE OPTIONS AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)
- NEMA MOUNTING FLANGE OPTION AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)

DESIGN, MANUFACTURING & DISTRIBUTION - MOTION CONTROL EQUIPMENT

email: sales@midwestmotion.com