

FPM DRIVER BOARD FUSE SELECTION AND DIP SWITCH SETTINGS

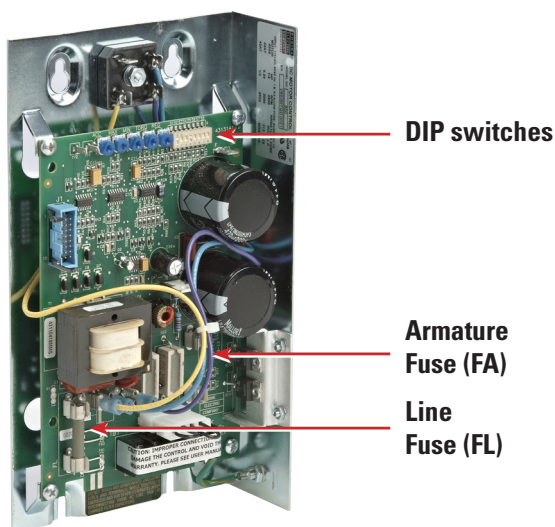
This insert replaces **Figure 2** on page 13 of manuals 07400156 and 07400157

Figure 2: FPM driver board – Fuse selection and DIP switch settings.

Control Model Number	Motor/ Gearmotor Product Type	Motor Speed @ 130 VDC	Rated Motor Amps	Motor/ Gearmotor Power [HP]	DIP Switches in "On" Position	Armature Fuse (FA)	Line Fuse (FL)
0810 through 0818	24A0BEPM	2500	0.22	1/50	2,4,5,6,7	239.200 ¹	235.005 ¹
	24A2BEPM	2500	0.3	1/29	1,2,3,5,8	239.300 ¹	
	24A4BEPM	2500	0.48	1/17	1,2,3,4	239.500 ¹	
0830 through 0838	24A4BEPM	2500	0.56 0.81	1/23 1/11	1,2,3,7	MDA 1.25 ²	ABC 6 ²
	33A3BEPM	2500	0.78 1.0	1/16 1/8	1,2,7		
	33A3BEPM	2000	0.71	1/12	1,2,5,6		
	33A3BEPM	2500	0.71	1/12	1,2,7		
	33A5BEPM	2500	0.91	1/8	1,2,5		
	42A3BEPM	2500	1	1/8	1,2,5		
0850 through 0858	42A4BEPM	2000	1.3	1/6	1,2,4	MDA 2 ²	ABC 12 ²
	24A4BEPM	11,500	1.1	1/7	1,2,3,4,5		
	33A3BEPM	2500	0.78 1.0	1/16 1/8	3,4,5		
	33A5BEPM	2000	1.4	1/6	3,4		
	33A5BEPM	2500	1.4 1.8	1/8 1/4	2,3,4,5,8		
	33A5BEPM [WX]	2500	1.3 1.7	1/8 1/4	2,3,4,5,8		
	33A7BEPM	2500	1.8 2.4	1/6 1/3	1,2,4		
	42A5BEPM [5N]	2500	1.9 1.8	3/16 1/4	1,4		
	42A5BEPM	2500	1.8	1/4	1,4		
	42A5BEPM [FX]	2500	2.1 2.8	3/16 3/8	1,4		
	42A7BEPM	2500	2.3	1/3	1,2,8		

¹ Littelfuse ² Bussmann

APPLICATION NOTE: Select 42A5-FX (90/130V) models may exceed type FPM control current limit. Consult Bodine technical support for more information. E-mail: info@bodine-electric.com.



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