

Product Offering

Servo drive	Voltage	Power (kW / HP)	Motor	Frame Size (MM)	Rated current (A)	Rated torque (NM / lb-in)	Peak current (A)	Peak torque (NM / lb-in)	Rated speed (RPM)	Max speed (RPM)	Encoder type (Incremental \ Absolute)		
UMD-0000B-B3	1-Phase 220V	0.05 / 0.06	UMM-0000BA□-B4	40	0.9	0.159 / 1.4	3.3	0.557 / 4.92	3000	6000	Abs 23bit		
UMD-0001B-B3		0.1 / 0.13	UMM-0001BA□-B4		3.3	0.318 / 2.81	4	1.11 / 9.82			Abs 23bit		
UMD-0002B-B3		0.2 / 0.26	UMM-0002BA□-B4	60	1.5	0.637 / 5.63	4.7	1.91 / 16.9			Inc 20bit		
			UMM-0002BN□-B4								Abs 23bit		
UMD-0004B-B3	0.4 / 0.53	UMM-0004BA□-B4	80	2.9	1.27 / 11.23	9.2	3.82 / 33.8	Inc 20bit					
		UMM-0004BN□-B4						Abs 23bit					
UMD-0007C-B3	1-Phase 220V and 3-Phase 220V	0.75 / 1	UMM-0007CA□-B4	80	5.1	2.39 / 21.15	16.1	7.16 / 63.36			2000	3000	Inc 20bit
UMD-0010C-B3	1 / 1.34	UMM-0007CN□-B4	6.9										3.18 / 28.14
		UMM-0010CA□-B4			180	8.2	7.16 / 63.36	24.6	21.5 / 190.27	Inc 20bit			
UMD-0015C-B3	3-Phase 220V	1.5 / 2.01	UMM-0015CN□-B2							130			11.3
UMD-0020C-B3			2 / 2.68	UMM-0015CA□-B2	180	18	14.3 / 126.55	54	36.5 / 323.02				
		UMM-0020CA□-B2		28						23.9 / 211.51			84
UMD-0030C-B3		3 / 4.02	UMM-0030CA□-B3		180	28	23.9 / 211.51	84	54.3 / 480.55				
UMD-0050C-B3	5 / 6.7	UMM-0030CN□-B3	130	3						4.78 / 42.3			9
		UMM-0050CA□-B3			180	4.3	7.16 / 63.36	12.9	21.5 / 190.27		Inc 20bit		
UMD-0010E-B3	3-Phase 400V	1 / 1.34	UMM-0010EA□-B2	130						5.7	9.55 / 84.51	17.1	28.7 / 253.99
UMD-0015E-B3			1.5 / 2.01		UMM-0010EN□-B2	180	8.8	14.3 / 126.55	26.4				
		UMM-0015EA□-B2		15	23.9 / 211.51					45	71.6 / 633.66	Abs 23bit	
UMD-0020E-B3		2 / 2.68	UMM-0015EN□-B2			180	15	23.9 / 211.51	45			71.6 / 633.66	Inc 20bit
UMD-0030E-B3	3 / 4.02	UMM-0020EA□-B2	130	4.3	7.16 / 63.36					12.9	21.5 / 190.27		Abs 23bit
		UMM-0020EN□-B2				180	8.8	14.3 / 126.55	26.4			36.5 / 323.02	Inc 20bit
UMD-0050E-B3	5 / 6.7	UMM-0030EA□-B3	180	15	23.9 / 211.51					45	71.6 / 633.66		Abs 23bit
		UMM-0030EN□-B3				Inc 20bit							

* All motors are offered with oil seal as standard

□ - Add the letter B in the square in order to include holding brake eg. UMM-0004BA-□-B4 -> UMM-0004BAB-B4