

Servo System Combination Table

220V

Motor with Line (Frame Size 40 ~ 80)						Drive	Connector & Cable								Connector Only (No Cable)		
Frame Size	Output (W)	Model Name	Rotational Inertia (x10 ⁻⁴ kg.m ²) Standard / With Brake	Rated / Max. Speed (rpm)	Rated / Max. Current (A)		Power Cable		Power Cable with Brake		Encoder Cable (Incremental Type)		Encoder Cable (Absolute Type)		Power Connector	Power Connector (with brake) / Brake Connector	Encoder Connector
						Standard	Torsion-Resistant	Standard	Torsion-Resistant	Standard	Torsion-Resistant	Standard	Torsion-Resistant				
40	100	ECM-B3L-C 0401RS1	0.0299/0.0315	3,000/6,000	0.857/3.44	ASD-B3①-0121-②											
		ECM-B3L-C 0401SS1															
60	200	ECM-B3M-C 0602RS1	0.141/0.151	3,000/6,000	1.42/6.62	ASD-B3①-0221-②											
		ECM-B3M-C 0602SS1															
	200	ECM-B3H-C 0602RS1	0.265/0.28	3,000/6,700	1.48/5.98	ASD-B3①-0221-②											
		ECM-B3H-C 0602SS1															
	400	ECM-B3M-C 0604RS1	0.254/0.264	3,000/6,000	2.40/9.47	ASD-B3①-0421-②											
		ECM-B3M-C 0604SS1															
400	ECM-B3H-C 0604RS1	0.523/0.538	3,000/6,700	2.15/8.37	ASD-B3①-0421-②	ACS3-CAPW110X	ACS3-CAPF110X	ACS3-CAPW210X	ACS3-CAPF210X	ACS3-CAEN010X	ACS3-CAEF010X	ACS3-CAEA010X	ACS3-CAEB010X	ACS3-CAPW1000	ACS3-CAPW2000	ACS3-CNENC200 + ACS3-CAEN0000	
	ECM-B3H-C 0604SS1																
80	750	ECM-B3M-C 0807RS1	1.07/1.13	3,000/6,000	4.27/15.8	ASD-B3①-0721-②											
		ECM-B3M-C 0807SS1			4.27/15.8												
	750	ECM-B3H-C 20807RS1	1.55/1.62	3,000/6,700	4.13/16.1	ASD-B3①-0721-②											
		ECM-B3H-C 20807SS1				ASD-B3①-1021-②											
	750	ECM-B3G-C 20807RS1	2.91/2.96	3,000/6,000	4.27/15.8	ASD-B3①-0721-②											
		ECM-B3G-C 20807SS1				ASD-B3①-1021-②											
	1,000	ECM-B3M-C 0810RS1	1.37/1.4	3,000/6,000	5.00/18.2	ASD-B3①-1021-②											
		ECM-B3M-C 0810SS1															

Note:
 1. Cable model name: The "50" stands for cable length, 03 = 3 m, 05 = 5 m, 10 = 10 m, 20 = 20 m.
 2. Servo motor model name: □ = encoder type, □ = type of shaft and oil seal, □ = shaft diameter and connector type, □ = special code.
 3. Servo drive model name: ○ = product series, ○ = model code.