

Single Axis Actuator LXMotor Adapter Plate / Motor Compatibility Chart

■ Servo Motor Application Table

LX Type	Motor Adapter Plates Part Number	Flange Size	Manufacturer	Product Number	Wattage	Recommended Coupling
LX15	A1525	□25	Yasukawa Electric Corporation Mitsubishi Electric Corporation	SGMMV-A1E	10W	MCGLC13 (P.1084) XBW-15C2 (Made by Nabeya Bi-tech) RCLA13C (Made by ISEL)
				SGMMV-A2E	20W	
				HG-AK0136	10W	
				HG-AK0236	20W	
	A1528	□28	Mitsubishi Electric Corporation	HC-AQ013	10W	SCPW16 (P.1076)
				HC-AQ023	20W	
				HC-AQ013	10W	
				HC-AQ023	20W	
	A2025	□25	Yasukawa Electric Corporation Mitsubishi Electric Corporation	SGMMJ-A1	10W	CPDT19 (P.1075)
				SGMMJ-A2	20W	
				SGMMJ-A3	30W	
				HG-AK0136	10W	
	A2028	□28	Mitsubishi Electric Corporation	HG-AK0236	20W	SCPW16 (P.1076)
				HG-AK0336	30W	
				HC-AQ013	10W	
				HC-AQ023	20W	
	A2038	□38	Panasonic	MSMD5A	50W	CPDW19 (P.1075)
				MSME5A	100W	
				MSMD01*		
				MSME01*		
	A2040	□40	Yasukawa Electric Corporation Mitsubishi Electric Corporation Sanyo Denki Co., Ltd. Omron Corporation Keyence Corporation	SGMJV-A5	50W	SCPW16 (P.1076) CPDT19 (P.1075)
				SGMAH-A5		
				SGMAS-A5		
				HG-MR053		
	E2040	□40	SIEMENS	1FK7011-5	50W	CPDW19 (P.1075)
				1FK7015-5	100W	
				1FK7015-5	100W	
				1FK7015-5	100W	
	A2625	□25	Yasukawa Electric Corporation Mitsubishi Electric Corporation	SGMMJ-A1	10W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				SGMMJ-A2	20W	
				SGMMJ-A3	30W	
				HG-AK0136	10W	
	A2628	□28	Mitsubishi Electric Corporation	HG-AK0236	20W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				HG-AK0336	30W	
				HC-AQ013	10W	
				HC-AQ023	20W	
	A2638	□38	Panasonic	MSMD5A	50W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				MSME5A	100W	
				MSMD01*		
				MSME01*		
	A2640	□40	Yasukawa Electric Corporation Mitsubishi Electric Corporation Sanyo Denki Co., Ltd. Omron Corporation Keyence Corporation	SGMJV-A5	50W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				SGMAH-A5		
				SGMAS-A5		
				HG-MR053		
	E2640	□40	SIEMENS	1FK7011-5	50W	CPDW19(P.1075)
				1FK7015-5	100W	
				1FK7015-5	100W	
				1FK7015-5	100W	
	A3038	□38	Panasonic	MSMD5A	50W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				MSME5A	100W	
				MSMD01*		
				MSME01*		
	A3040	□40	Yasukawa Electric Corporation Mitsubishi Electric Corporation Sanyo Denki Co., Ltd. Omron Corporation Keyence Corporation	SGMJV-A5	50W	SCPW21(P.1076) SCPW21(P.1076) CPDW19(P.1075)
				SGMAH-A5		
				SGMAH-01		
				HG-MR053		
	E3040	□40	SIEMENS	1FK7011-5	50W	CPDW25(P.1075)
				1FK7015-5	100W	
				1FK7015-5	100W	
				1FK7015-5	100W	

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LX Type	Motor Adapter Plates Part Number	Flange Size	Manufacturer	Product Number	Wattage	Recommended Coupling
LX15	A4538	□38	Panasonic	MSMD5A	50W	SCPW28 (P.1076) SCPW28 (P.1076) CPDW25 (P.1075)
				MSME5A	100W	
				MSMD01*		
				MSME01*		
	A4540	□40	Yasukawa Electric Corporation Mitsubishi Electric Corporation Sanyo Denki Co., Ltd. Omron Corporation Keyence Corporation	SGMJV-A5	50W	SCPW28 (P.1076) SCPW28 (P.1076) CPDW25 (P.1075)
				SGMAH-A5	100W	
				SGMAH-01	100W	
				SGMPH-01	50W	
	MA4560	□60	Panasonic	HG-MR13	100W	SCPW28 (P.1076) SCPW28 (P.1076) CPDW25 (P.1075)
				Q1AA04003D	30W	
				Q1AA04005D	50W	
				Q1AA04010D	100W	
	E4540	□40	SIEMENS	R88M-K05030	50W	SCPW28 (P.1076) SCPW28 (P.1076) CPDW25 (P.1075)
				R88M-K10030	100W	
				MV-M05	50W	
				SV-M005	50W	
	E4555	□55	SIEMENS	MV-M10	100W	SCPW28 (P.1076) SCPW28 (P.1076) CPDW25 (P.1075)
				SV-M010	100W	
				MQMA-01	100W	
				MQMA-02	200W	
	A4560	□60	Yasukawa Electric Corporation Mitsubishi Electric Corporation Sanyo Denki Co., Ltd. Omron Corporation Keyence Corporation	SGMJV-04	400W	SCPW34 (P.1076) SCPW34 (P.1076) CPDW32 (P.1075)
				HG-MR23	200W	
				HG-KR23	400W	
				HG-MR43	400W	
	E4560	□60	SIEMENS	HG-KR43	400W	SCPW34 (P.1076) SCPW34 (P.1076) CPDW32 (P.1075)
				Q1AA06020D	200W	
				Q1AA06040D	400W	
				R88M-K20030	200W	
	E4560	□60	SIEMENS	R88M-K40030	400W	SCPW34 (P.1076) SCPW34 (P.1076) CPDW32 (P.1075)
				MV-M20	200W	
				SV-M020	200W	
				MV-M40	400W	

■ Stepping Motor Application Table

LX Type	Motor Adapter Plates Part Number	Flange Size	Manufacturer	Motor Part Number	Type	Recommended Coupling
LX15	T1528	□28	Oriental Motor	CSK52	5-phase	MCGLC13 (P.1084) XBW-15C2 (Made by Nabeya Bi-tech) RCLA13C (Made by ISEL)
				ASC3	α-Step	
				NEMA11	-	
				NEMA17	-	
	T2028	□28	NEMA standards	CSK22	2-phase	SCPW16 (P.1076)
				CSK52	5-phase	
				ASC3*	α-Step	
				PK24*	2-phase	
	T2042	□42	Oriental Motor	CSK24	2-phase	SCPW16 (P.1076)
				RK54	5-phase	
				RKS54*	α-Step	
				PK54*	α-Step	
	T2056.4	□56.4	NEMA standards	ASC46	α-Step	CPDW19 (P.1075)
				AR46	α-Step	
				NEMA23	-	
				NEMA23	-	
	T2628	□28	Oriental Motor	CSK22	2-phase	SCPW21 (P.1076) SCPW21 (P.1076) CPDW19 (P.1075)
				CSK52	5-phase	
				ASC3*	α-Step	
				PK24*	2-phase	
	T2642	□42	Oriental Motor	CSK24	2-phase	SCPW21 (P.1076) SCPW21 (P.1076) CPDW19 (P.1075)
				RK54	5-phase	
				RKS54*	α-Step	
				PK54*	α-Step	
	T2656.4	□56.4	NEMA standards	ASC46	α-Step	CPDW19 (P.1075)
				AR46	α-Step	
				NEMA23	-	
				NEMA23	-	
	T3042	□42	Oriental Motor	PK24*	2-phase	SCPW21 (P.1076) SCPW21 (P.1076) CPDW19 (P.1075)
				RKS54*	5-phase	
				PK54*	α-Step	
				ASC46	α-Step	
	T3056.4	□56.4	NEMA standards	AR46	α-Step	SCPW21 (P.1076) SCPW21 (P.1076) CPDW19 (P.1075)
				PK26*	2-phase	
				RKS56*	5-phase	
				PK56*	α-Step	
	T3060	□60	Oriental Motor	AS6*	α-Step	SCPW21 (P.1076) SCPW21 (P.1076) CPDW19 (P.1075)
				ASC66	α-Step	
				AR66	α-Step	
				NEMA23	-	
	T4560	□60	Oriental Motor	RKS56*	5-phase	SCPW28(P.1076) SCPW28(P.1076) CPDW25(P.1075)
				PK56*	α-Step	
				AS6*	α-Step	
				ASC66	α-Step	
	T4556.4	□56.4	NEMA standards	AR66	α-Step	SCPW28(P.1076) SCPW28(P.1076) CPDW25(P.1075)
				NEMA23	-	
				NEMA24	-	
				NEMA24	-	

※ Not compatible with geared motors made by Oriental Motor.