



## Combinations of linear servo motor and servo amplifier

Linear servo motor		Servo amplifier	
Primary side (coil)	Secondary side (magnet)		
LM-H2 series	LM-H2P1A-06M-4SS0	LM-H2S10-288-4SS0, LM-H2S10-384-4SS0, LM-H2S10-480-4SS0, LM-H2S10-768-4SS0	MR-J3-40B-RJ004 (U500) (Note 3), MR-J3W-44B, MR-J3W-77B (Note 2), MR-J3W-1010B (Note 2)
	LM-H2P2A-12M-1SS0	LM-H2S20-288-1SS0, LM-H2S20-384-1SS0, LM-H2S20-480-1SS0, LM-H2S20-768-1SS0	MR-J3-40B-RJ004 (U501) (Note 3), MR-J3W-44B, MR-J3W-77B (Note 2), MR-J3W-1010B (Note 2)
	LM-H2P2B-24M-1SS0		MR-J3-70B-RJ004 (U502) (Note 3), MR-J3W-77B, MR-J3W-1010B
	LM-H2P2C-36M-1SS0		MR-J3-200BN-RJ004 (U503) (Note 3)
	LM-H2P2D-48M-1SS0		MR-J3-200BN-RJ004 (U504) (Note 3)
	LM-H2P3A-24M-1SS0	LM-H2S30-288-1SS0, LM-H2S30-384-1SS0, LM-H2S30-480-1SS0, LM-H2S30-768-1SS0	MR-J3-70B-RJ004 (U505) (Note 3), MR-J3W-77B, MR-J3W-1010B
	LM-H2P3B-48M-1SS0		MR-J3-200BN-RJ004 (U506) (Note 3)
	LM-H2P3C-72M-1SS0		MR-J3-350B-RJ004 (U507) (Note 3)
	LM-H2P3D-96M-1SS0		MR-J3-500B-RJ004 (U508) (Note 3)
LM-F series	LM-FP2B-06M-1SS0	LM-FS20-480-1SS0, LM-FS20-576-1SS0	MR-J3-200BN-RJ004U518 (for natural-cooling) MR-J3-200BN-RJ004U519 (for liquid-cooling)
	LM-FP2D-12M-1SS0		MR-J3-500B-RJ004U520 (for natural-cooling) MR-J3-500B-RJ004U521 (for liquid-cooling)
	LM-FP2F-18M-1SS0		MR-J3-700B-RJ004U522 (for natural-cooling) MR-J3-700B-RJ004U523 (for liquid-cooling)
	LM-FP4B-12M-1SS0	LM-FS40-480-1SS0, LM-FS40-576-1SS0	MR-J3-500B-RJ004U524 (for natural-cooling) MR-J3-500B-RJ004U525 (for liquid-cooling)
	LM-FP4D-24M-1SS0		MR-J3-700B-RJ004U526 (for natural-cooling) MR-J3-700B-RJ004U527 (for liquid-cooling)
	LM-FP4F-36M-1SS0		MR-J3-11KB-RJ004U528 (for natural-cooling) MR-J3-11KB-RJ004U529 (for liquid-cooling)
	LM-FP4H-48M-1SS0		MR-J3-15KB-RJ004U530 (for natural-cooling) MR-J3-15KB-RJ004U531 (for liquid-cooling)
	LM-FP5H-60M-1SS0		LM-FS50-480-1SS0, LM-FS50-576-1SS0
LM-K2 series	LM-K2P1A-01M-2SS1	LM-K2S10-288-2SS1, LM-K2S10-384-2SS1, LM-K2S10-480-2SS1, LM-K2S10-768-2SS1	MR-J3-40B-RJ004, MR-J3W-44B (Note 1), MR-J3W-77B (Note 1, 2), MR-J3W-1010B (Note 1, 2)
	LM-K2P1C-03M-2SS1		MR-J3-200BN-RJ004
	LM-K2P2A-02M-1SS1	LM-K2S20-288-1SS1, LM-K2S20-384-1SS1, LM-K2S20-480-1SS1, LM-K2S20-768-1SS1	MR-J3-70B-RJ004, MR-J3W-77B (Note 1), MR-J3W-1010B (Note 1)
	LM-K2P2C-07M-1SS1		MR-J3-350B-RJ004
	LM-K2P2E-12M-1SS1		MR-J3-500B-RJ004
	LM-K2P3C-14M-1SS1	LM-K2S30-288-1SS1, LM-K2S30-384-1SS1, LM-K2S30-480-1SS1, LM-K2S30-768-1SS1	MR-J3-350B-RJ004
	LM-K2P3E-24M-1SS1		MR-J3-500B-RJ004
LM-U2 series	LM-U2PAB-05M-0SS0	LM-U2SA0-240-0SS0, LM-U2SA0-300-0SS0, LM-U2SA0-420-0SS0	MR-J3-20B-RJ004 (U512) (Note 3), MR-J3W-22B, MR-J3W-44B
	LM-U2PAD-10M-0SS0		MR-J3-40B-RJ004 (U513) (Note 3), MR-J3W-44B, MR-J3W-77B (Note 2), MR-J3W-1010B (Note 2)
	LM-U2PAF-15M-0SS0		MR-J3-40B-RJ004 (U514) (Note 3), MR-J3W-44B, MR-J3W-77B (Note 2), MR-J3W-1010B (Note 2)
	LM-U2PBB-07M-1SS0	LM-U2SB0-240-1SS0, LM-U2SB0-300-1SS0, LM-U2SB0-420-1SS0	MR-J3-20B-RJ004 (U515) (Note 3), MR-J3W-22B, MR-J3W-44B
	LM-U2PBD-15M-1SS0		MR-J3-60B-RJ004 (U516) (Note 3), MR-J3W-77B, MR-J3W-1010B
	LM-U2PBF-22M-1SS0		MR-J3-70B-RJ004 (U517) (Note 3), MR-J3W-77B, MR-J3W-1010B
	LM-U2P2B-40M-2SS0	LM-U2S20-300-2SS0, LM-U2S20-480-2SS0	MR-J3-200BN-RJ004 (U509) (Note 3)
	LM-U2P2C-60M-2SS0		MR-J3-350B-RJ004 (U510) (Note 3)
	LM-U2P2D-80M-2SS0		MR-J3-500B-RJ004 (U511) (Note 3)

Notes: 1. The servo amplifier with software version B2 or above is compatible.

2. When using this servo amplifier with software version B2 or below, it is required to set parameter No. Po04 to "□□1□". For the servo amplifier with software version B3 or above, setting the parameter is not required.

3. Servo amplifier model that is compatible with LM-H2 and LM-U2 series is MR-J3-□B-RJ004. However, MR-J3-□B-RJ004U□ is also available as before.

4. This servo amplifier is rated 400VAC. 200VAC class is not available.