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To : Customers and Partners of Leadshine Technology Co., Ltd.		From: China Leadshine Technology Co.,Ltd.															
CC:		DATE: 2025-11-21															
Subject: Notification on the Upgrade and Switch of EL7-***Z and ELP-***Z Standard Models Dear Users/Customers, Thank you and your company for your long-term trust and support to Leadshine! Adhering to the business philosophy of "Customer Success, Win-Win Cooperation", Leadshine is committed to continuously providing customers with high-quality products and services. Focused on enhancing product competitiveness, Leadshine insists on delivering maximum value to customers through cutting-edge technologies. In response to the current market competition, we have decided to discontinue the three series of EL7-***Z and ELP-***Z standard models, and will stop selling the corresponding products starting from January 1, 2026. We recommend adopting our new-generation EL7-RS series models as replacements for the aforementioned old products. We sincerely apologize for any inconvenience caused during the product switch and assure you that Leadshine will continue to reward customers' understanding and support with superior quality. 1. Discontinuation Plan The old EL7-***Z and ELP-***Z series have entered the internal discontinuation phase since November 1, 2025, and sales will cease on January 1, 2026. The specific timeline is as follows: <table><thead><tr><th>Key Milestones</th><th>Implementation Content</th><th>Milestone Date</th></tr></thead><tbody><tr><td>End of Order (EOM)</td><td>The official date when new production orders for the product will no longer be accepted</td><td>January 1, 2026</td></tr><tr><td>End of Production (EOP)</td><td>The official date when production of the product will cease</td><td>March 31, 2026</td></tr><tr><td>End of Service (EOS)</td><td>The final date for product services; no further services will be provided after this date</td><td>March 31, 2031</td></tr></tbody></table> 2. Switch Plan The old EL7-***Z and ELP-***Z series will be replaced by the EL7-RS series. Examples of model switching (for standard models) are as follows: <table><tr><td>Original EL7-***Z / ELP-***Z Series Standard Models</td><td>Switched to EL7-RS Series Standard Models</td></tr></table>				Key Milestones	Implementation Content	Milestone Date	End of Order (EOM)	The official date when new production orders for the product will no longer be accepted	January 1, 2026	End of Production (EOP)	The official date when production of the product will cease	March 31, 2026	End of Service (EOS)	The final date for product services; no further services will be provided after this date	March 31, 2031	Original EL7-***Z / ELP-***Z Series Standard Models	Switched to EL7-RS Series Standard Models
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Original EL7-***Z / ELP-***Z Series Standard Models	Switched to EL7-RS Series Standard Models																

ELP-D400Z / EL7-D400Z / ELP-RS400Z / EL7-RS400Z	EL7-RS400P
ELP-D750Z / EL7-D750Z / ELP-RS750Z / EL7-RS750Z	EL7-RS750P
ELP-D1000Z / EL7-D1000Z / ELP-RS1000Z / EL7-RS1000Z	EL7-RS1000P
ELP-D1500Z / EL7-RS1500Z / ELP-RS1500Z / EL7-RS1500Z	EL7-RS1500P
ELP-D2000Z / EL7-RS2000Z / ELP-RS2000Z / EL7-RS2000Z	EL7-RS2000P

3. Key Differences Between Old and New Products

The EL7-RS series features a servo speed loop bandwidth of up to 3.2kHz, supporting one-key auto-tuning, a Type-C debugging port, and multi-frame high-precision continuous sampling with an upper computer oscilloscope, significantly improving usability. After mass application, the EL7-RS series has gained wide recognition from customers for its performance and stability—please feel free to switch.

Model	EL7-**Z, ELP-**Z	EL7-RS
Appearance		
IO Terminal	DB44 soldered type	DB44 soldered type
DI/DO	9 channels of DI, 6 channels of DO	8 channels of DI, 5 channels of DO
Debugging Port	Mini-USB	Type-C
Main Power Terminal	8PIN (no DC bus N terminal)	9PIN
Regenerative Resistor	Standard configuration for 400W and above	Standard configuration for 750W and above

4. Key Notes for Switching

Incompatible DB44 IO terminal definitions

Different debugging ports and debugging cables

Incompatible parameters

Supplementary: Comparison of Common Key Parameter Settings

	EL7-**Z, ELP-**Z	EL7-RS
Factory Settings	PA0.02=0x2 (Positioning mode, with gain switching)	P00.02=0x1 (Standard mode, no gain switching)
	PA0.07=3 (Pulse + Direction, motor forward rotation when direction is low level)	P00.07=3 (Pulse + Direction, motor forward rotation when direction is high level)
	PA0.11 (Divided pulse setting range: 1~10000)	P00.11 (Divided pulse setting range: 1~32767)
	PA1.35: The pulse filtering gears and filtering frequencies of EL7-**Z, ELP-**Z and EL7-RS are different. Please set them according to the input pulse frequency.	
	EL7-**Z and ELP-**Z: Adjustments to the DI/DO function code assignment will take effect after power-off; EL7-RS: the adjustments will take effect immediately.	

Sincerely,

China Leadshine Technology Co.,Ltd.

November 21, 2025