



Servo Systems available for Kollmorgen Express Delivery

Kollmorgen Express Delivery is a new classification system that identifies highly popular motion products — including some of the most-requested configurations and options — that Kollmorgen is ready to deliver within an accelerated time frame.

To create Kollmorgen Express Delivery, the company has optimized specific production lines for the purpose of manufacturing, modifying as necessary, and delivering in-demand products within an accelerated schedule.

Customers can configure a servo system including specific configurations of AKM motors, AKD2G drives and matching cables, and take delivery of the system in as little as six weeks. For customers who are just looking for an AKM motor, delivery times are as little as four weeks.

The charts on the following page provide available configurations and options for Kollmorgen Express Delivery. Customers can order servo system configurations or individual product configurations. If you don't see your needed configuration in those charts, contact us to discuss your specific requirements.

Available AKM configurations include:

SIZE	Winding	Mounting	Shaft	Connector	Brake	Feedback device	Item #
AKM2x AKM3x AKM4x AKM5x AKM6x	Catalog Standard Only (all winding letter options currently in QA)	A: international standard mount B: NEMA mount	C: closed keyway F: flat shaft K: open keyway N: smooth shaft	B: motor-mounted rotatable 90° dual Intercontec connectors (AKM2) C: motor-mounted rotatable 90° dual size 1 Intercontec connectors (AKM3,4,5,6,7) D: motor-mounted rotatable single Intercontec connector 9: motor-mounted rotatable single Intercontec connector (AKM2-AKM6)	2: 24 VDC brake N: no brake	C: smart feedback device (SFD) CA: SFD gen3 R: resolver GF: multi-turn HIPERFACE DSL encoder	0

Available AKD2G configurations include:

Base	Voltage	Current	Axis Count	Connectivity	Safety	Options
AKD2G	6V: 120/240 VAC 1~/3~ 7V: 240/480 VAC 3~	3: 3A Cont, 9A Peak (Dual Axis Only) 6: 6A Cont, 18A Peak 12: 12A Cont, 30A Peak	S: Single Axis D: Dual Axis (3A only)	E: EtherCAT P: PROFINET I: Ethernet/IP	1: FS1 (STO, up to SIL2/PLd)	'00: 2 wire feedback (SFD3, DSL, SFA) 'F3: Enhanced Feedback (X23)

Available cables include:

Single Cable Systems		
Cable Part Number	AKM Feedback Device	AKM Brake
H6-21-015-A5-00-003000	CA: SFD gen3 GF: Multi-turn Hiperface DSL encoder	2: 24VDC Brake N: No Brake
H6-21-015-A5-00-006000	CA: SFD gen3 GF: Multi-turn Hiperface DSL encoder	2: 24VDC Brake N: No Brake

Dual Cable Systems		
Cable Part Number	AKM Feedback Device	AKM Brake
P5-21-015-A5-00-003000	All	N: No Brake
P5-21-015-A5-00-006000	All	N: No Brake
P6-21-015-A5-00-003000	All	2: 24VDC Brake
P6-21-015-A5-00-006000	All	2: 24VDC Brake
F5-10-FB2-A2-00-003000	R: Resolver	All
F5-10-FB2-A2-00-006000	R: Resolver	All
F5-18-FB3-A2-00-003000	C: Smart Feedback Device (SFD)	All
F5-18-FB3-A2-00-006000	C: Smart Feedback Device (SFD)	All