

Type	Model Name	Rated Voltage [V]	Max.Torque [kgf-cm]	No Load Speed [sec/60°]	Weight [g]	Outer Dimension [mm]	Communication Interface	IPxx	Brushless Motor	Magnetic Encoder	Cable Length [mm]	Notes						
High Powered Servos 	AJ9DA41	12.0	110.0	0.20	337.0	64.2 x 34.0 x 73.7	PWM / S.BUS / S.BUS2 / RS485	IP64			400							
	AJ9DA42		87.0	0.16														
	AJ9DA43		110.0	0.20														
	AJ9DA44	24.0	87.0	0.16	337.0						400 Detachable							
	AJ9DA51		110.0	0.20														
	AJ9DA52		87.0	0.16														
	AJ9DA53	355.0	110.0	0.20														
	AJ9DA54		87.0	0.16														
	Linear Actuator 	LJ9DA41	12.0	48.9	105.0 mm/sec						720.0		197.6 x 51.1 x 99.3	PWM / S.BUS / S.BUS2 / RS485				400
High Durability Servos 	BLA21-06U-A01	7.4	48.0	0.07	130.0	48.0 x 21.0 x 51.5	UAVCAN V0	IP67	O	O	400 Detachable	Straight connector type						
	BLA21-06U-A02				127.0	48.0 x 21.0 x 51.0	UAVCAN V0					Side connector type						
	BLA21-06U-AB2						PWM UAVCAN V0											
	BLA21-12U-A01	12.0	50.0	0.09	130.0	48.0 x 21.0 x 51.5	UAVCAN V0	IP67	O	O	400 Detachable	Straight connector type						
	BLA21-12U-A02				127.0	48.0 x 21.0 x 51.0	UAVCAN V0					Side connector type						
	BLA21-12U-AB2						PWM UAVCAN V0											
	BLA21-28U-A01	28.0	46.0	0.07	130.0	48.0 x 21.0 x 51.5	UAVCAN V0	IP67	O	O	400 Detachable	Straight connector type						
	BLA21-28U-A02				127.0	48.0 x 21.0 x 51.0	UAVCAN V0					Side connector type						
	BLA21-28U-AB2						PWM UAVCAN V0											
	BLA15-06U-A01	7.4	10.3	0.14	45.0	39.4 x 15.0 x 29.4	UAVCAN V0	IP64	O	O	400							
	BLA15-06H-AA1			0.15	44.0		PWM S.BUS/S.BUS2											
	BLA15-12U-A01	12.0	9.6	0.17	45.0	39.4 x 15.0 x 29.4	UAVCAN V0	IP64	O	O	400							
	BLA15-12H-AA1			0.16	44.0		PWM S.BUS/S.BUS2											
	Digital Brushless Servos 	BLA1HH21	7.4	37.0	0.11	87.0	40.5 x 21.0 x 38.4	PWM S.BUS/S.BUS2	IP64	O	O	400						
		BLA1HH41	14.8	44.0	0.10	100.0												
BLA1HH42		24.0		0.05														
BLA1HH51		28	43	0.11					O	O	400							
BLA2FB21 (To be discontinued)		8.0	8.4	0.04	90.0	40.0 x 20.0 x 36.8	PWM	IP64	O	O	400	While stocks last						
BLA2FB22 (To be discontinued)					79.0							150	While stocks last					
BLA1HF (To be discontinued)		7.4	21.0	0.12	66.0	40.0 x 20.0 x 36.8	PWM S.BUS/S.BUS2	IP40	O	O	300	While stocks last						
BLA1HC21					37.0							0.11	74.0	40.5 x 21.0 x 38.4	PWM S.BUS/S.BUS2	O	100	
BLA1HD21					7.6							0.10	28.0	33.0 x 15.0 x 27.1	PWM S.BUS/S.BUS2	O	300	
BLA6HB21					7.6							0.10	28.0	33.0 x 15.0 x 27.1	PWM S.BUS/S.BUS2	O	150	
BLA13-06H-A01					8.3							0.13	35.0	28.6 x 13.0 x 32.9	PWM S.BUS/S.BUS2	O	O	150
Other Standard Servos 		AD20-05H-A01	6	4.1	0.19	36.0	40.5 x 20.0 x 36.1	PWM S.BUS/S.BUS2	IP40			300	HORN D					
	AD20-06H-B01	7.4	7.9	0.13	39.0	40.0 x 20.0 x 38.1	PWM S.BUS/S.BUS2	IP40			300							
	AD20-06H-C01	7.4	7.9	0.13	38.0	40.0 x 20.0 x 38.1	PWM S.BUS/S.BUS2	IPX4			300							
	AC20-05H-A01 NEW!	6.0	24.5	0.21	63.0	40.0 x 20.0 x 36.6	PWM S.BUS/S.BUS2				300							
	AD11A	4.8	7.0	0.57	26.0	34.5 x 16.0 x 25.8	PWM				180							
	AD1AC (To be discontinued)	4.8	3.7	0.23	20.0	28.0 x 13.0 x 29.8	PWM				150	While stocks last						
	AD12-06H-A02 NEW!	7.4	3.0	0.11	16.2	23.0 x 11.8 x 28.6	PWM S.BUS/S.BUS2				300	AD2HA Successor model						
	AD13-05H-A01 NEW!	4.8	4.1	0.19	36	40.5 x 20.0 x 36.1	PWM S.BUS/S.BUS2				300	AD1AC Successor model						
	AD1FA	4.8	3.8	0.24	23.0	30.0 x 10.8 x 29.0	PWM				150							
Command Type Servos 	RS204MD	5.0	2.1	0.19	12	27.9 x 16.0 x 23.9	TTL/PWM				70 Detachable							
	RS303MR	7.4	6.5	0.11	28	35.8 x 19.5 x 25.0	TTL/PWM											
	RS304MD	7.4	5	0.16	21	35.8 x 19.6 x 25.0	TTL/PWM											