





Rated Voltage	Power	Rated Torque	Maximum Torque	Rated Speed	Maximum Speed	Rated Phase Current	Max Phase Current		Power Wire Signal Wire						Temperature Sensor						
24VDC	150W	6.5N.m	13N.m	200RPM	260RPM	4A	8A	Pin	1	2	3	Pin	5	4	3	2	1	8	7	NC	NC
Wheel Diameter	Weight	Shaft Type	Encoder	Tire	Brake Type	Protection Level	Suggested Load	Color	Blue	Yellow	Green	Color	Blue	Green	Yellow	Red	Black	Purple	White	Brown	Grey
170mm	3KG	Double shaft	1024-wire optical encoder	Rubber	Electric brake	IP54	120KG	Signal	Power Wire W	Power Wire U	Power Wire V	Signal	Hall V	Hall U	Hall W	+5V	GND	Encoder A+	Encoder B+	Thermistor	Thermistor -
								$\overline{}$	•	•	$\overline{}$										

ZLTECH®		1			Y	Design:	Date:	Company Name	: ShenZhen ZhongLing Technology Co., Ltd
	Design change	3		View ERP:		Proofread:	Date:	Product Name:	Hub Servo Motor
		4				Approve:	Date:	Product P/N:	ZLLG65ASM250-L(Double shaft)