



Our BLDC Planetary Gear Motors are an inline solution providing excellent torque output and superior reliability and control.

With endless performance combinations, we have a fully tailored gear motor solution for you.

Contact Us for alternative solutions!



Specifications			
Gearhead Type:	Planetary	No-Load Speed:	68 rpm (+/- 10%)
Motor Type:	Brushless (BLDC)	No-Load Current:	< 0.90 A
Rated Voltage:	24V DC	Stall Torque:	614 kg.cm
Rated Speed:	58 rpm	Max. Power:	107 W
Rated Torque:	86 kg.cm	Reduction Ratio:	77:1
Rated Current:	3.7 A	Termination Style:	Lead Wires (26/20AWG)

Dimensions

units: mm

Electrical Connection Table			
+5V	RED	UL1007	26 AWG
Hall U	YEL		
Hall V	GRE	UL1007	20AWG
Hall W	BLU		
GRD	BLK		
Phase U	YEL		
Phase V	GRE		
Phase W	BLU		

Note: hall sensor power supply voltage +5 to +20VDC

