

ø30mm Planetary Gear Motor Carbon - Brushed

MOT-IG30GM-1:19

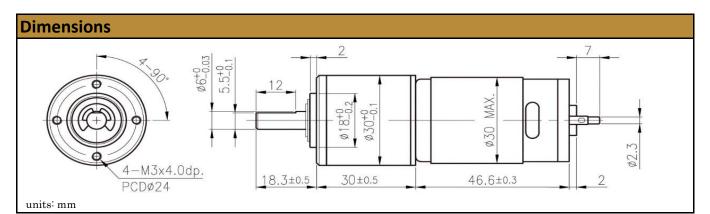
Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are best for intermittent duty operation. With endless performance combinations, we have a fully tailored gear motor solution for you.

Contact Us for alternative solutions!



Specifications	
Gearhead Type:	Planetary
Motor Type:	Carbon - Brushed
Rated Voltage:	12V DC
Rated Speed:	310
Rated Torque:	1.5 kg.cm
Termination Style:	Terminals

No-Load Speed:	372 rpm (+/- 10%)
No-Load Current:	< 0.2 A
Stall Torque:	11.17 kg.cm
Max. Power:	10.66 W
Max. Effiicency:	49%



Performance Curve 12.00 400.00 100.00% 90.00% 350.00 5.00 10.00 80.00% 300.00 4.00 70.00% 8.00 250.00 60.00% Power (W) (rpm) 3.00 J Effeci 6.00 50.00% 200.00 Cur 20.00 peed 40.00% 2.00 4.00 30.00% 100.00 20.00% 1.00 2.00 50.00 10.00% 0.00 0.00 0.00 0.00% 0 2 4 6 8 10 Torque (kg-cm)



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