

ø42mm Planetary Gear Motor Carbon - Brushed

MOT-IG42-VDC-84

Online ID#:

PGM-42-12-84-83-01

Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are equiped to handle varying loads and 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:	76 rpm
Rated Torque:	34 kg.cm
Rated Current:	4.6 A

No-Load Speed:	83 rpm (+/- 10%)
No-Load Current:	< 0.90 A
Stall Torque:	201 kg.cm
Max. Power:	44 W
Reduction Ratio:	84:1
Termination Style:	Terminals

^{*} Gearbox limitations are set at 85 kg.cm, operating past this torque limit may create premature failure.





