



ISL Products International

**ø42mm Planetary Gear Motor
Carbon - Brushed
MOT-I-81508-42-14**

Our Planetary Gear Motors are an inline solution providing excellent torque output at various speeds. They are equipped 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 (Ball Bearing) | No-Load Speed: | 500 rpm (+/- 10%) |
| Motor Type: | Carbon - Brushed | No-Load Current: | < 2 A |
| Rated Voltage: | 12V DC | Stall Torque: | 37 kg.cm |
| Rated Speed: | 395 rpm | Max. Power: | 48 W |
| Rated Torque: | 8 kg.cm | Reduction Ratio: | 14:1 |
| Rated Current: | 6 A | Termination Style: | Terminals |

