



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

| | | |
|---------|-----|------------------|
| +5V | RED | UL1007 26 AWG |
| Hall U | YEL | |
| Hall V | GRE | UL1007 20AWG |
| Hall W | BLU | |
| GRD | BLK | |
| Phase U | YEL | UL1007 20AWG |
| Phase V | GRE | |
| Phase W | BLU | |

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

units: mm

