



## JCDEM > 13009

工作电压范围 Operating voltage range: DC(9.0~16.5)V

工作电压 Operating Voltage: DC 12.0V

工作电流 Running Current:  $I_{nom} \leq 150\text{mA}$

拘束电流 Stall Current:  $I_{slip} \leq 200\text{mA}$

运行时间 Running Time: (6.0~12.0)s

工作温度范围 Operating Temperature Range:  $(-40 \sim 80)^\circ\text{C}$

工作耐久性 Life Endurance:  $23^\circ\text{C} \pm 2^\circ\text{C}$ , 8000 cycles;

$80^\circ\text{C} \pm 2^\circ\text{C}$ , 2500 cycles;

$-40^\circ\text{C} \pm 2^\circ\text{C}$ , 2500 cycles;

$40^\circ\text{C} \pm 2^\circ\text{C}$ , 98%RH 2000 cycles;

手动调节力矩 Manual Torque:  $(1.0 \sim 3.5)\text{N} \cdot \text{m}$

电动调节力矩 Electric Torque:  $\geq 0.45\text{N} \cdot \text{m}$

调整角度 Travel Angle:  $\geq 20^\circ$

噪音水平 Sound Level: Distance=500mm,  $< 71\text{dB(A)}$

空位角 Free Play:  $\leq 0.4^\circ$

承载重量 Load Capacity: 250g