

DC Metal Gear Motor

Requirements:

Rated current : 6.0V DC

Rated load : $\pm 10\%$

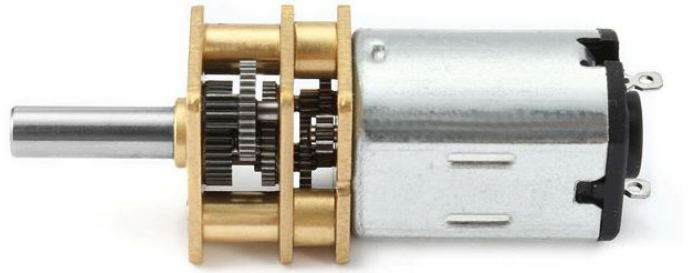
Reduction ratio : 1:30

Rotation direction : Counter clockwise (From the perspective of axon, the positive pole of voltage connect to the terminal positive)

Range of the working voltage: 5.4-6.6V

Using environment: $-20^{\circ}\sim 60^{\circ}$ 15%~90%RH

Storage environment: $-20^{\circ}\sim 70^{\circ}$ 15%~75%RH



Motor performance:

No-load current (under rated voltage): $\leq 30\text{mA}$

No-load speed (under rated voltage): $500\text{rpm} \pm 10\%$

Reduction ratio : 1:30

Rated load under rated voltage, standard load) : $\pm 10\%$

Rated current (under rated voltage, standard load) : $\leq 30\text{mA}$

Rated speed (under rated voltage, standard load) : $35\text{rpm} \pm 10\%$

Rotation force : 0.25kg/cm.

Dimensions:

