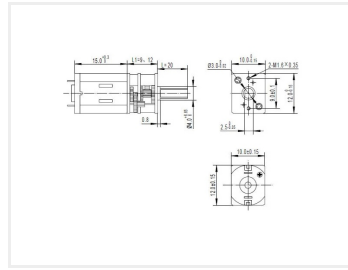


Mini DC gear motor, 12V

Incredible small gear-motor, type N20, that is only 10x12x24mm, with a 20mm axle. From 100 to 1000 RPM.



Incredible small gear-motor, type N20, that is only 10x12x24mm, with a 20mm long axle and $\varnothing 3$. The motor is available with RPM from 100 to 1000.

There are some accessories for this motor. First is a coupling that fits the axle of the motor, and is fastened with a pinol screw. The coupling has 4 holes for fastening a part to the motor.

The small bracket is placed over the motor and fastened with screws or bolts.

The motor is connected by soldering wires to the small solder-tabs on the back.

It is possible to purchase "Soldering of 50cm wire", where we presolder 50cm 0.5mm² wires on it, so that it is ready for use.

Buy online at:

www.matronics.eu/613020-100

Specifications

Voltage 6-12V



Motor, 100 RPM

SKU 613020-100
Free-run RPM : 100
Stall current: 1A
Stall moment: 16kg/cm
Gearing: 1:298
Torque: 2kg/cm



Motor, 300 RPM

SKU 613020-300
Free-run RPM : 300
Stall current: 300mA
Stall current: 4kg/cm
Gearing: 1:100



Motor, 1000 RPM

SKU 613020-1000
Free-run RPM : 1000
Stall current: 200mA
Stall current: 2.4kg/cm
Gearing: 1:30



Accessory, Motor coupling $\varnothing 22$, 3mm

SKU 613092



Accessory, Bracket

SKU 613020-B



Service, Soldering of 50cm wire

SKU 989807

Product pictures

