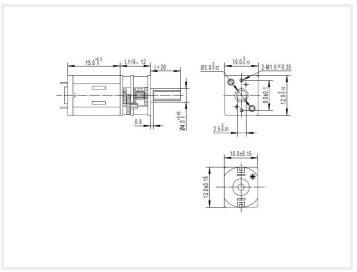
Mini DC gear motor, 12V

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 Ø3. 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 purcase "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 Ø22, 3mm
SKU 613092



Accessory, Bracket
SKU 613020-B



Service, Soldering of 50cm wire
SKU 989850

Product pictures

