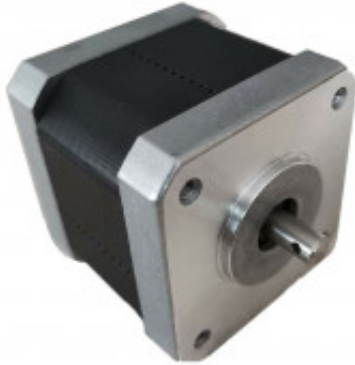


40mm Nema17 Stepper Motor 42 motor 42BYGH

Produktkode: 341

Tilgjengelighet: 2

Send SMS etter pris: 91166668



Short Description

40mm Nema17 Stepper Motor 42 motor 42BYGH 0.8A motor 4-lead for 3D printer CNC

Beskrivelse

4-lead Nema17 Stepper Motor 42 motor Nema 17 motor 0.8A 3D printer motor and CNC

General Specification:

Step angle accuracy: + - 5% (full step, not load)

Resistance accuracy: + - 10%

Inductance accuracy: + - 20%

Temperature rise: 80deg Max (rated current, 2 phase on)

Ambient temperature -----20deg ~+50deg

Insulation resistance: 100M? Min, 500VDC

Insulation Strength-----500VAC for one minute

Item specifics

Condition: New: A brand-new, unused, unopened, undamaged item in its original packaging (where packaging is ... [Read more](#))

Full Load Amps: 0.8A

MPN: Does Not Apply

Full Step Angle: 1.8° (200 Steps)

Holding Torque: 30 N.CM

Brand: Unbranded

Size: 42*42*42

wire length:: 32mm

UPC: Does not apply

Model: 42 stepping motor

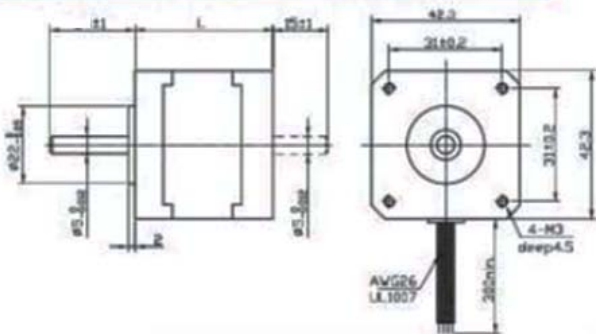
Country/Region of Manufacture: China

电机规格 (Electrical Specification) :

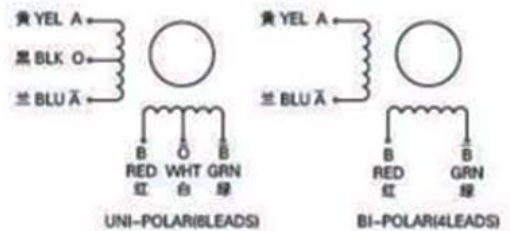
| 型号 Series Model | 步距角 Step Angle (°) | 机身長 Motor Length (mm) | 电流 Rated Current (A) | 电阻 Phase Resistance (Ω) | 电感 Phase Inductance (mH) | 静力矩 Holding Torque (N.cm Min) | 定位力矩 Detent Torque (N.cm Max) | 转动惯量 Rotor Inertia (g.cm ²) | 引线数 Lead Wire (No.) | 重量 Motor Weight (g) |
|-----------------------|-----------------------------|--------------------------------|-------------------------------|----------------------------------|-----------------------------------|--|--|--|------------------------------|------------------------------|
| 42BYG1006 | 1.8 | 28 | 0.6 | 8 | 10 | 12 | 1.6 | 34 | 4 | 150 |
| 42BYG1213 | 1.8 | 33 | 1.2 | 2.0 | 0.6 | 25 | 1.6 | 34 | 4 | 220 |
| 42BYG1205 | 1.8 | 33 | 0.5 | 24 | 19 | 21 | 1.6 | 34 | 4 | 220 |
| 42BYG1605 | 1.8 | 34 | 0.5 | 30 | 35 | 21 | 1.6 | 34 | 4 | 220 |
| 42BYG1605-6 | 1.8 | 34 | 0.5 | 20 | 16 | 20 | 1.6 | 34 | 6 | 220 |
| 42BYG1617 | 1.8 | 34 | 1.7 | 1.9 | 2.5 | 28 | 1.6 | 34 | 4 | 220 |
| 42BYG1612 | 1.8 | 34 | 1.2 | 2.3 | 3.8 | 28 | 2.2 | 54 | 4 | 280 |
| 42BYG2205 | 1.8 | 40 | 0.5 | 30 | 44 | 28 | 2.2 | 54 | 4 | 280 |
| 42BYG2208 | 1.8 | 40 | 0.8 | 7.2 | 4 | 30 | 2.2 | 54 | 4 | 280 |
| 42BYG2215 | 1.8 | 40 | 1.5 | 2 | 40 | 38 | 2.2 | 54 | 4 | 280 |
| 42BYG2210 | 1.8 | 40 | 1.0 | 7.2 | 7.3 | 30 | 2.2 | 54 | 6 | 350 |
| 42BYG3005 | 1.8 | 48 | 0.5 | 30 | 20 | 40 | 2.6 | 68 | 4 | 350 |
| 42BYG3023 | 1.8 | 48 | 2.3 | 1 | 1.8 | 50 | 2.6 | 68 | 4 | 350 |
| 42BYG3018 | 1.8 | 48 | 1.8 | 1.7 | 3.2 | 50 | 2.6 | 68 | 4 | 350 |
| 42BYG4218 | 1.8 | 60 | 1.8 | 2.2 | 5.0 | 65 | 2.8 | 102 | 4 | 500 |

*以上仅为代表性产品，派生产品可根据客户要求制作
 *Note: We can manufacture products according to customer's requirements.

外型图 (Mechanical Dimensions) : unit=mm



接线图 (Wiring Diagram) :



Product Gallery

