

RS5 Series Simple Installation Encoders

RS5 Series Simple Installation Encoders

Description

RS5 series is a simple mounting encoder program designed for stepper motors, DC motors, etc. It is suitable for motors with different shaft diameters, and with our special encoder disk, the typical model RS5500-B can output 1000 pulses of A and B signals, which can be used in numerical control machine tools, automation equipment, and so on.

Ordering Information

RS5 series is available in a variety of options, as follows:

R □ 5 □ □ 0 - □ □

Codewheel Type:

S/P---Mylar-Disk
M---Metal-Disk

Housing Shape:

5---Standard type (RS91 direct connection plug-in)
6---Tail square hole type
7---RS97 housing
8---RS90 housing

Signal Outputs:

0/2---2 channels of voltage
4---3 channels of voltage
3---2 channels differential
5---3 channels differential

CPR:

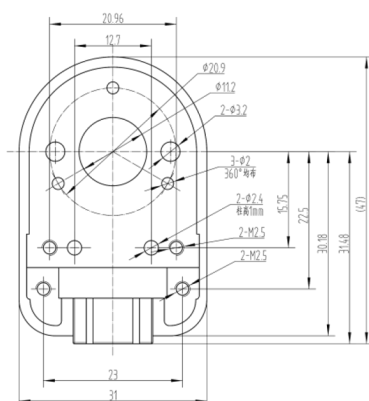
C---100 E---200 F---256 G---360
H---400 A---500 P---600 B---1000
J---1024 T---2000 W---2500

* Other CPR can be customized by contacting us

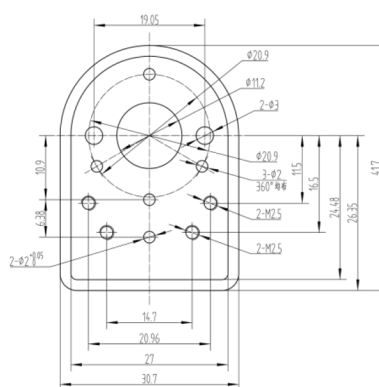
Adaptable shaft size:

01--- ϕ 2mm shaft
02--- ϕ 3mm shaft
11--- ϕ 4mm shaft
14--- ϕ 5mm shaft
12--- ϕ 6mm shaft
13--- ϕ 8mm shaft
03--- ϕ 1/8 in. shafts
04--- ϕ 5/32 in. shaft
05--- ϕ 3/16 in. shaft
06--- ϕ 1/4 in. shaft

Exterior Dimension Drawing

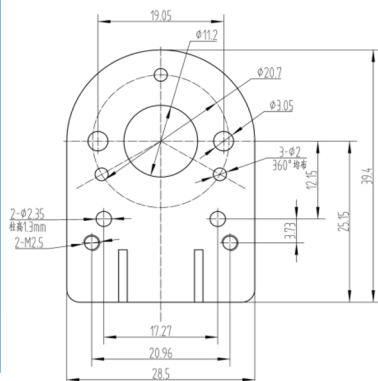


Standard

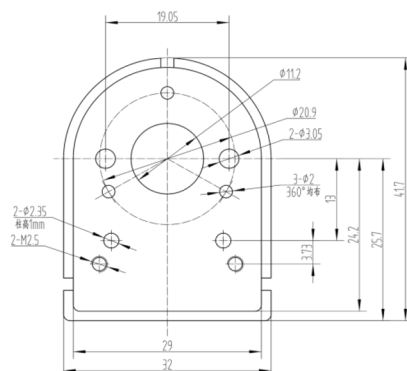


Tail Square Hole

RS5 Series Simple Installation Encoders



97 Housing



90 Housing