

OE86HSGU 混合式步进齿轮电机 / 86 HSGU Stepper motor with Gearbox

基本性能/General Specification:

内齿圈材料	Housing Material	金属	Metal
输出轴轴承形式	Bearing at Output	滚动轴承	Ball Bearings
最大允许径向负载（离法兰 20mm 处） Max.Radial Load(20mm from flange)	≤500N		
最大允许轴向负载 Max.Shaft Axial Load	≤150N		

电机规格/Electrical Specification:

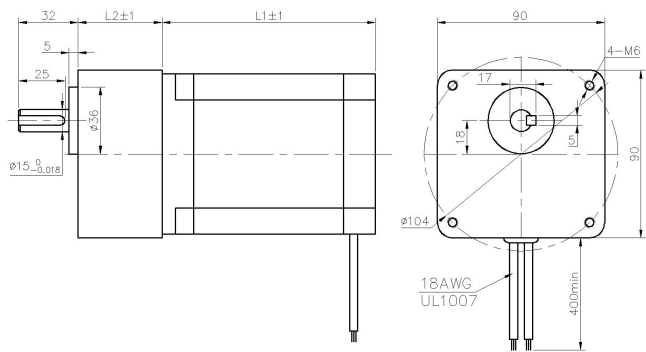
型号 Model No.	步距角 Step Angle	长度 Motor Length	电流 Current /Phase	电阻 Resistance /Phase	电感 Inductance /Phase	静转矩 Holding Torque	引线数 # of Leads	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L)mm	A	Ω	mH	N.m	No.	Kg.cm	g.cm ²	Kg
OE86HS68-3004	1.8	68	3.0	1.2	7.1	3.5	4	0.8	1000	1.7
OE86HS68-2808	1.8	68	2.8	1.4	3.9	2.4	8	0.8	1000	1.7
OE86HS78-5504	1.8	78	5.5	0.46	4	4.6	4	1.2	1400	2.3
OE86HS78-4208	1.8	78	4.2	0.75	3.4	4.6	8	1.2	1400	2.3
OE86HS115-6004	1.8	115	6.0	0.6	6.5	8.7	4	2.4	2700	3.8
OE86HS115-4208	1.8	115	4.2	0.9	6	8.7	8	2.4	2700	3.8
OE86HS155-6204	1.8	155	6.2	0.75	9	12.2	4	3.6	4000	5.4
OE86HS155-4208	1.8	155	4.2	1.25	8	12.2	8	3.6	4000	5.4

减速箱规格/Gearbox Specifications

Ratio 减速比	3	5	7.5	10	15	18	20	25	30	50	60	75	100	120	150	200
Number of gear trains 级数	1						2				3					
Length(L) mm 齿 轮 箱 厚度	65.5															
Rated Torque 额定转矩	45N.m															
Peak Torque 极限转矩	60N.m															

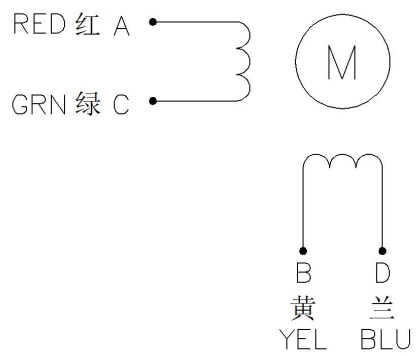
Dimensions:(电机外型图)

(Unit=mm)



Wiring Diagram:(接线图)

4 LEADS



8 LEADS

