

OE57HSG Gearbox Stepping Motor/57mm 混合式步进齿轮电机

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 12mm 处） Max.Radial Load(12mm from flange)		≤180N	
最大允许轴向负载 Max.Shaft Axial Load		≤30N	

电机规格/Electrical Specification:

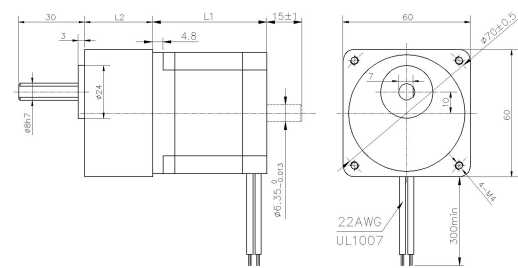
型号 Model No.	步距角 Step Angle	长度 Motor Length	电流 Current /Phase	电阻 Resistance /Phase	电感 Inductance /Phase	静转矩 Holding Torque	引线数 # of Leads	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L1)mm	A	Ω	mH	N.m	No.	g.cm	g.cm ²	Kg
OE57HS41-2804	1.8	41	2.8	0.7	1.4	0.55	4	250	150	0.47
OE57HS51-2804	1.8	51	2.8	0.83	2.2	1.01	4	300	230	0.59
OE57HS56-2804	1.8	56	2.8	0.9	2.5	1.2	4	350	280	0.68
OE57HS64-2804	1.8	64	2.8	0.8	2.3	1	4	400	300	0.75
OE57HS76-2804	1.8	76	2.8	1.1	3.6	1.89	4	600	440	1.1
OE57HS82-3004	1.8	82	3	1.2	4	2.1	4	1000	600	1.2
OE57HS100-4204	1.8	100	4.2	0.75	3	3	4	1100	700	1.3
OE57HS112-4204	1.8	112	4.2	0.9	3.8	3.1	4	1200	800	1.4

以上仅为代表产品，特殊产品可根据客户要求订制。
Above only for representative products, products of special request can be made according to the customer request.

偏心减速箱规格/Gearbox Specification:

减速比 Reduction ratio	3	7.5	12.5	15	25	30	50	75	90	100	120	150
减速级数 Number of gear trains	2			3			4		5			
减速箱长度(L2)Length(mm)	32&42			42								
峰值力距 Peak torque(kg.cm)	50											
空载间隙 Backlash at Noload(度)	4 deg			3.5deg			3deg		2.5deg			

电机外型图/Dimensions:(单位/Unit=mm)



接线图/Wiring Diagram:

