

1.8° 86mm 两相混合式刹车步进电机 1.8° 86mm(NEMA34) 2 phase braker stepper motor

基本性能/Genaral Specification:

项目(Item)	性能(Specifications)
步距角(Step Angle)	1.8°
温 升(Temperature Rise)	80℃max
环境温度 (Ambient Temperature)	-20℃~+50℃
绝缘电阻(Insulation Resistance)	100 M Ω Min. ,500VDC
电气强度(Dielectric Strength):	820VAC for 1s 3mA
径向间隙(Shaft Radial Play)	0.02Max. (450g-load)
轴向间隙(Shaft Axial Play)	0.08Max. (450g-load)
最大径向压力(Max. radial force)	220N (20mm from the flange)
最大轴向压力(Max. axial force)	60N

电机规格/Electrical Specification:

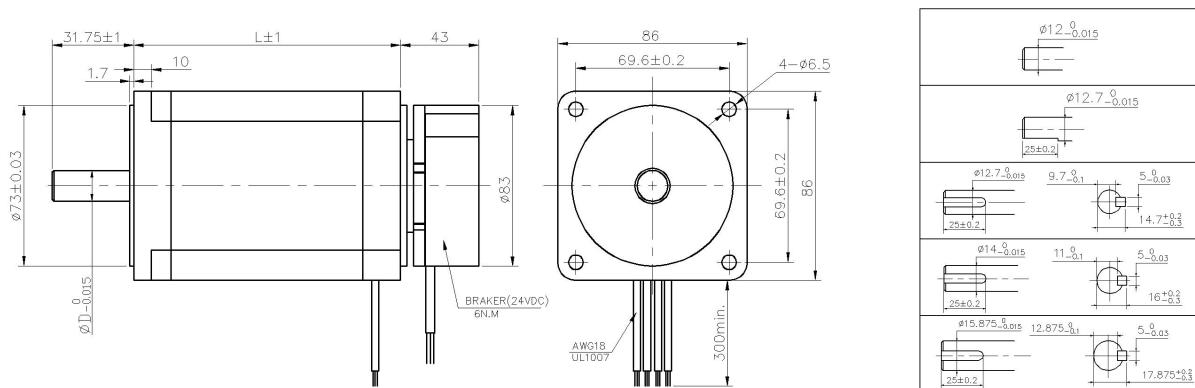
型号 Model No.	步距角 Step Angle	长度 Motor Length	电流 Current /Phase	电阻 Resistance /Phase	电感 Inductance /Phase	静转矩 Holding Torque	引线数 # of Leads	定位转矩 Detent Torque	转子惯量 Rotor Inertia	重量 Mass
	(°)	(L)mm	A	Ω	mH	N.m	No.	Kg.cm	g.cm ²	Kg
OE86HS68-5904 BK6	1.8	67	5.9	0.28	1.7	3.4	4	0.8	1000	1.7
OE86HS78-5504 BK6	1.8	78	5.5	0.46	4	4.6	4	1.2	1400	2.3
OE86HS97-4504 BK6	1.8	97	4.5	0.66	3	5.8	4	1.7	2100	3.0
OE86HS100-600 4BK6	1.8	100	6.0	0.36	2.8	7.0	4	1.9	2200	3.1
OE86HS115-420 4BK6	1.8	115	4.2	1.2	14	8.7	4	2.4	2700	3.8
OE86HS126-600 4BK6	1.8	126	6.0	0.58	6.5	6.3	4	2.9	3200	4.5
OE86HS155-600 4BK6	1.8	155	6.0	0.68	9.0	13	4	3.6	4000	5.4

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.

Dimensions:(电机外型图)

(Unit=mm)



Wiring Diagram:(接线图)

