

Description

■ 25W □ 80mm

系列 Series	型号 Model · 类型 Type		输出功率 Output power	电压 Voltage	频率 Frequency	电流 Current	启动转矩 Starting Torque	额定转矩 Rated Torque	额定转速 Rated Speed	电容器容量 Capacitor
	上段: 齿轮轴 Upper: Pinion Shaft 下段: 圆轴 Below: Round Shaft	带端子箱型 Terminal Box Type 外形图 Dimensions①								
感应电动机 Induction motors	4IK25GN-A (4IK25A-A)	4IK25GN-AT (4IK25A-AT)	25	1ph 100	50	0.50	120	200	1250	8.0
	4IK25GN-E (4IK25A-E)	4IK25GN-ET (4IK25A-ET)	25	1ph 110	60	0.45	120	165	1550	7.0
	4IK25GN-C (4IK25A-C)	4IK25GN-CT (4IK25A-CT)	25	1ph 220	50	0.25	120	200	1250	1.8
	4IK25GN-H (4IK25A-H)	4IK25GN-HT (4IK25A-HT)	25	1ph 230	60	0.23	120	165	1550	-
	4IK25GN-S (4IK25A-S)	4IK25GN-ST (4IK25A-ST)	25	3ph 220	50	0.185	350	200	1250	-
	4IK25GN-S (4IK25A-S)	4IK25GN-ST (4IK25A-ST)	25	3ph 220	60	0.170	250	165	1550	-
可逆电动机 Reversible motors	4RK25GN-A (4RK25A-A)	4RK25GN-AT (4RK25A-AT)	25	1ph 100	50	0.59	160	200	1250	10.0
	4RK25GN-E (4RK25A-E)	4RK25GN-ET (4RK25A-ET)	25	1ph 110	60	0.45	140	165	1550	8.0
	4RK25GN-C (4RK25A-C)	4RK25GN-CT (4RK25A-CT)	25	1ph 220	50	0.29	140	200	1250	2.2
	4RK25GN-H (4RK25A-H)	4RK25GN-HT (4RK25A-HT)	25	1ph 230	60	0.30	160	165	1550	2.2
	4RK25GN-H (4RK25A-H)	4RK25GN-HT (4RK25A-HT)	25	1ph 220	60	0.35	140	165	1550	2.2
	4RK25GN-H (4RK25A-H)	4RK25GN-HT (4RK25A-HT)	25	1ph 230	60	0.35	140	165	1550	2.2

■ 装有减速器时的容许转矩 Gear Motor-Torque Table

■ 容许力矩单位 Allowance Torque Unit : 上段 Upside (N.m) / 下段 Belowside (kgf.cm)

类型 Type 电动机/减速机 Motor/Gearhead	减速比 Gear Ratio		3	3.6	5	6	7.5	9	12.5	15	18	25	30	36	50	60	75	90	100	120	150	180	200
	转速 Speed r/min	50Hz 60Hz	500 600	417 500	300 360	250 300	200 240	166 200	120 144	100 120	83 100	60 72	50 60	41 50	30 36	25 30	20 24	16 18	15 20	12.5 15	10 12	8.3 10	7.5 9
4IK25GN-A□	4GN□K	50Hz	0.49	0.58	0.81	0.97	1.2	1.5	2.0	2.4	2.9	3.7	4.4	5.3	6.6	7.9	8	8	8	8	8	8	8
4IK25GN-E□			5.00	5.91	8.26	9.89	12.2	15.3	20.4	24.4	29.6	37.7	44.9	54.1	67.3	80	80	80	80	80	80	80	80
4IK25GN-C□		60Hz	0.40	0.48	0.67	0.80	1.0	1.2	1.7	2.0	2.4	3.0	3.6	4.3	5.4	6.5	8	8	8	8	8	8	8
4IK25GN-H□			4.08	4.89	6.83	8.16	10.2	12.2	17.3	20.4	24.4	30.6	36.7	43.8	55.1	66.3	80	80	80	80	80	80	80
4IK25GN-S□																							

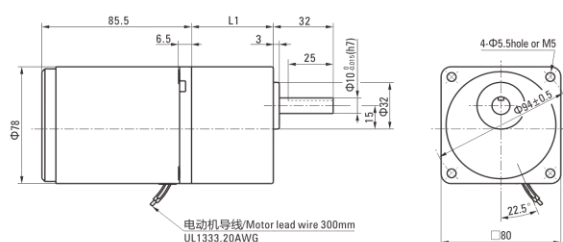
■ 外形图 (单位 mm) Dimensions(Unit mm)

减速机附有安装用螺丝 Mounting screws are included with gearhead.

● 导线型 Lead Wiring Type ①

重量 Weight : 电动机 Motor : 1.6kg

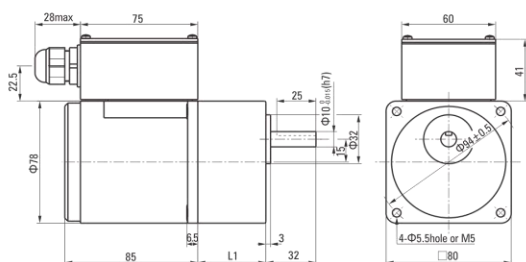
减速机 Gearhead : 0.80kg



● 带端子箱型 Terminal Box Type ②

重量 Weight : 电动机 Motor : 1.75kg

减速机 Gearhead : 0.8kg



电动机型号 Motor Model	减速机型号 Gearhead Model	减速比 Gear Ratio	L1
4IK25GN-A 4IK25GN-E 4IK25GN-C 4IK25GN-H 4IK25GN-S	4GN□K	3~18	32
		25~200	43.5

● 减速机型号的□中为减速比的数值

Enter the gear ratio in the box (□) within the model name

电动机型号 Motor Model	减速机型号 Gearhead Model	减速比 Gear Ratio	L1
4IK25GN-AT 4IK25GN-ET 4IK25GN-CT 4IK25GN-HT 4IK25GN-ST	4GN□K	3~18	32
		25~200	43.5

● 减速机型号的□中为减速比的数值

Enter the gear ratio in the box (□) within the model name