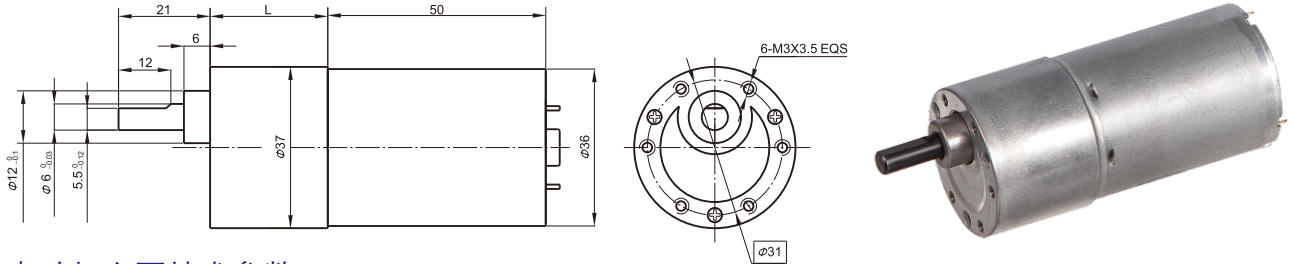


37JBE10K/36ZY50 φ37行星减速器, 允许转矩范围: 1.0N.m
37mm OD Planetary Gearbox, Permissible Load Range: 1.0N.m

● 外形和安装尺寸 Dimensions



● 电动机主要技术参数 Motor Technical Data

电机型号 TYPE	额定电压 Rated voltage VDC	空载转速 No-load speed r/min	空载电流 No-load current mA	额定转速 Rated speed r/min	额定转矩 Rated torque mN.m	输出功率 Output power W	额定电流 Rated current A	堵转力矩 Stall torque mN.m	堵转电流 Stall current A
36ZY50-2436	24	3600	100	3000	11	3.4	0.40	58	1.7
36ZY50-2442	24	4200	120	3450	12	4.2	0.43	52	1.6

● 齿轮减速电机主要技术参数 Gear Motor Technical Data

配置36ZY50-2436直流电机 (36ZY50-2436 DC Motor)

减速比	Reduction ratio	6	10	18	30	50	75	100	150	200	250
减速级数	Number of gear trains	2	2	3	3	4	4	4	5	5	5
减速器长度(L)	Length(L) mm	21.5	21.5	26.5	26.5	29	29	29	31.5	31.5	31.5
空载转速	No-load speed r/min	600	360	200	120	72	48	36	24	18	14
额定转速	Rated speed r/min	500	300	167	100	60	40	30	20	15	12
额定转矩	Rated torque N.m	0.06	0.09	0.14	0.24	0.40	0.50	0.67	1	1	1
最大瞬间允许负载	Max. permissible load in a short time N.m	0.5	0.5	1	1	2	2	2	3	3	3
转向	Direction of rotation	CCW	CCW	CW	CW	CCW	CCW	CCW	CW	CW	CW

配置36ZY50-2442直流电机 (36ZY50-2442 DC Motor)

减速比	Reduction ratio	6	10	18	30	50	75	100	150	200	250
减速级数	Number of gear trains	2	2	3	3	4	4	4	5	5	5
减速器长度(L)	Length(L) mm	21.5	21.5	26.5	26.5	29	29	29	31.5	31.5	31.5
空载转速	No-load speed r/min	700	420	233	140	84	56	42	28	21	17
额定转速	Rated speed r/min	583	350	194	117	70	47	35	23	18	14
额定转矩	Rated torque N.m	0.06	0.10	0.16	0.26	0.42	0.55	0.73	1	1	1
最大瞬间允许负载	Max. permissible load in a short time N.m	0.5	0.5	1	1	2	2	2	3	3	3
转向	Direction of rotation	CCW	CCW	CW	CW	CCW	CCW	CCW	CW	CW	CW

● 电动机特性图 Motor Characteristic Figure

