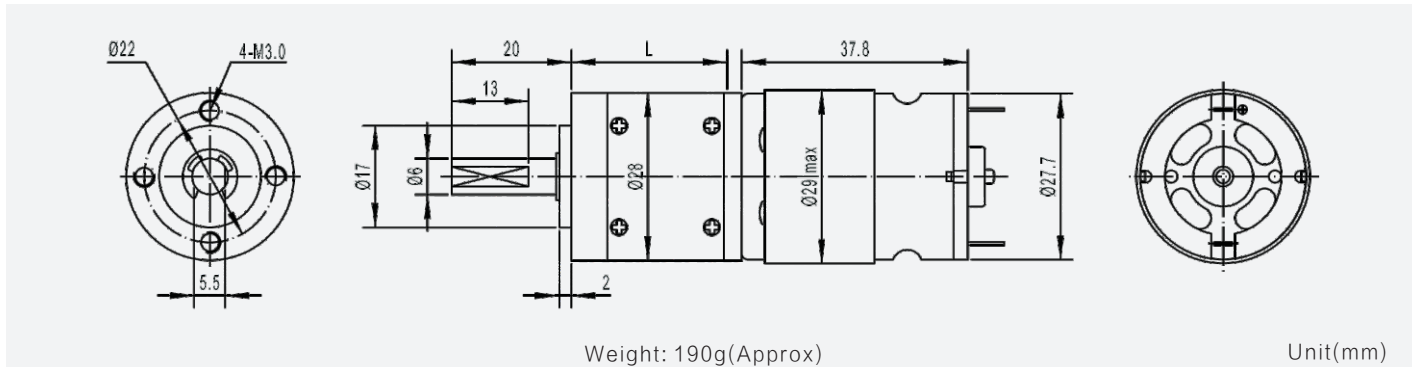


GMP28-385PA

28mm planetary gearbox plus 385permanent magnet DC motor



模数 Module	0.5			
额定负载 Rated torque (kg.cm)	20.0 kg.cm max			
瞬间允许力矩 Max momentary tolerance torque (kg.cm)	40.0 kg.cm max			
减速比 Reduction ratio	1/4	1/14 1/19 1/27	1/51、1/71 1/100、1/139	1/189、1/264 1/369、1/516 1/720
齿轮箱减速级数 Number of gear stages	1	2	3	4
减速箱长度 L (mm)	28.5	36	43	50



减速电机技术参数 Gear Motor Technical Data

电压 Voltage	减速比 Reduction ratio	性能 Performance											
		空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)	负载力矩 Rated torque (kg.cm)	空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)	负载力矩 Rated torque (kg.cm)	空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)	负载力矩 Rated torque (kg.cm)	空载转速 No-load speed (rpm)	负载转速 Rated speed (rpm)	负载力矩 Rated torque (kg.cm)
12.0V	4	1500	1300	0.2	1250	1000	0.2	1250	1000	0.2	1250	1000	0.2
	19	330	270	0.8	270	210	0.8	270	210	0.8	270	210	0.8
	27	230	190	1.1	190	150	1.1	190	150	1.1	190	150	1.1
24.0V	51	120	100	1.8	100	78	1.8	100	78	1.8	100	78	1.8
	100	63	52	3.6	50	40	3.6	50	40	3.6	50	40	3.6
	189	34	27	6	29	21	6	29	21	6	29	21	6
24.0V	264	23	20	8	20	15	8	20	15	8	20	15	8
	369	16	14	11	15	11	11	15	11	11	15	11	11
	516	12	10	15	10	8	15	10	8	15	10	8	15
24.0V	720	8	7	17	8	6	17	8	6	17	8	6	17

单电机技术参数 Motor Technical Data

电机型号 Motor model	额定电压 Rated voltage	无负荷 No-load		额定 Rated			堵转 Stall		
		转速 Speed	电流 Current	转速 Speed	力矩 Torque	电流 Current	功率 Power	力矩 Torque	电流 Current
	VDC	r/min	mA	r/min	g.cm	mA	W	g.cm	A
TRS-385PA-1265	12.0	6500	150	5200	60	500	3.2	300	2.0
TRS-385PA-2454	24.0	5400	100	4100	60	220	2.5	250	0.6

