



输出功率: 约5~80W
行星齿轮减速电机

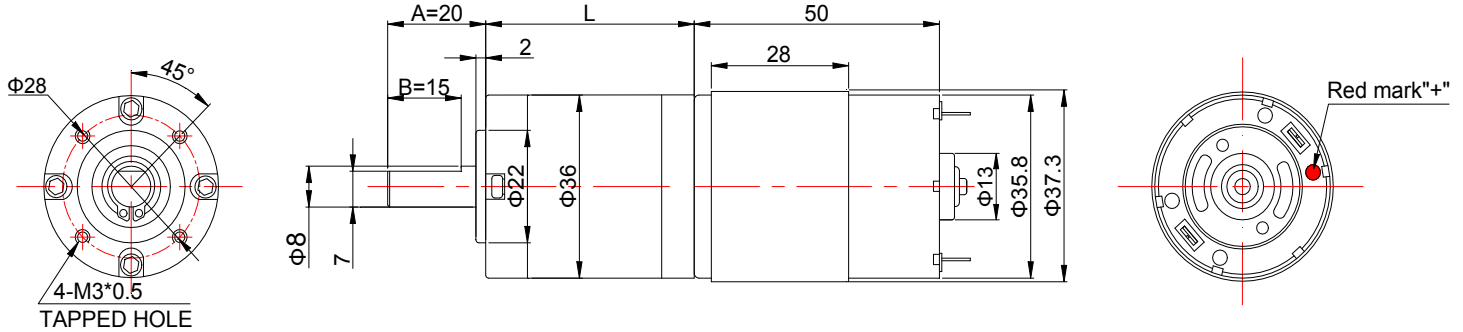
典型应用: 电动窗帘
智能家居
智能机器人
精密仪器

OUTPUT: APPROX 5~80W
Planetary Gear Motor

Typical Applications: Electric Curtains
Smart Home Appliance
Smart Robot
Precision Instruments

1. OUTLINE DRAWING:

UNIT:MM

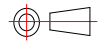


Customizable Parameters:

1. Length L、A and B
2. Electric Performance
3. Output shaft specifications
4. Reduction Ratio

WEIGHT: 360g(Approx)

View:



2. GEARBOX REDUCTION RATIO:

Gearbox Length (mm)	Stage Number	Reduction Ratio						Rated Torque	Bearable Maximum Instant Torque
		kg.cm							
26.5	1	3.7/1	5.2/1					8.0	20.0
34.5	2	14/1	19/1	27/1				15.0	30.0
42.5	3	51/1	71/1	100/1	139/1			25.0	50.0
50.5	4	189/1	264/1	369/1	515/1	721/1		30.0	60.0
58.5	5	977/1	1367/1	1910/1	2671/1	3736/1		45.0	80.0

3. MOTOR PERFORMANCE :

1N.m≈10.2kg.cm≈14.2oz.in

MODEL	REDUCTION RATIO	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY				STALL	
		OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE	OUTPUT	TORQUE	CURRENT
			V	rpm	A	rpm	A	kg.cm	W	kg.cm	A
36PA545-5.2-121200	5.2/1	5.0~13.0	12.0	1200	0.43	1005	2.28	1.4	14.43	8.6	11.95
36PA545-27-12230	27/1	5.0~13.0	12.0	230	0.43	193	2.26	6.3	12.47	39.3	11.95
36PA545-100-1260	100/1	5.0~13.0	12.0	60	0.43	51	2.26	20	10.46	129.6	11.95
36PA545-264-2432	264/1	60~25.0	24.0	32	0.17	27	0.9	36	9.97	236.9	5.2
36PA545-977-2409	977/1	6.0~25.0	24.0	9	0.43	8.3	0.58	60	5.11	783.9	5.2