崇 昇 電 機
TRONSUN MOTOR

MODEL:28PA395/390

输出功率：约2.0～20.0W
行星齿轮减速电机

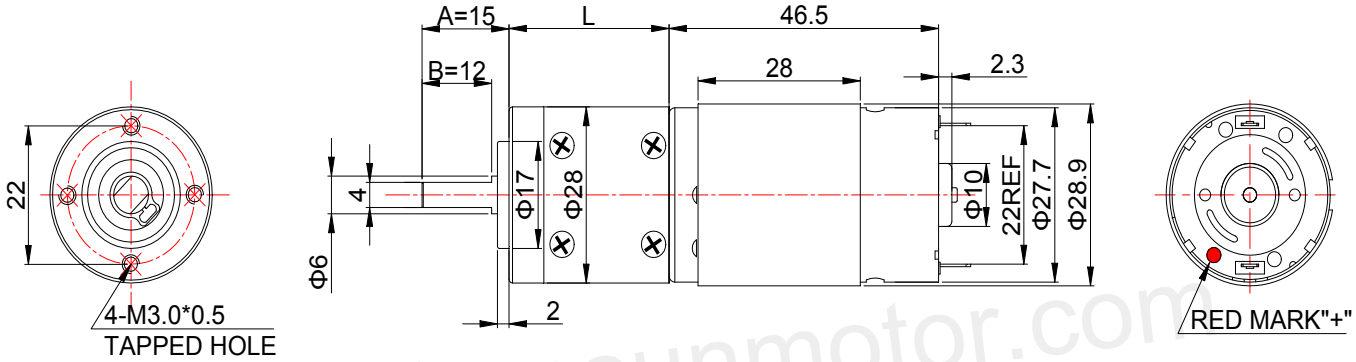
典型应用：电动窗帘
智能家居
智能机器人
精密仪器

OUTPUT:APPROX 2.0～20.0W
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：260g(Approx)

View:

2.GEARBOX REDUCTION RATIO:

Gearbox Length (mm)	Stage Number	Reduction Ratio						Rated Torque	Bearable Maximum Instant Torque
								kg.cm	
27.5	1	3.7/1	5.2/1					5.0	10.0
35.5	2	14/1	19/1	27/1				8.0	20.0
43.5	3	51/1	71/1	100/1	139/1			15.0	30.0
51.5	4	189/1	264/1	369/1	515/1	721/1		20.0	40.0

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
28PA395-5.2-121200	5.2/1	5.0~13.0	12.0	1200	0.15	1000	0.78	0.7	7.18	3.5	3.96
28PA395-51-12120	51/1	5.0~13.0	12.0	120	0.16	96	0.92	5	4.92	25.8	3.96
28PA395-100-1262	100/1	5.0~13.0	12.0	62	0.16	49	0.92	10	5.03	49.8	3.96
28PA395-264-2446	264/1	6.0~25.0	24.0	46	0.27	42	1.1	25	10.77	238.5	7.8
28PA395-369-2432	369/1	6.0~25.0	24.0	32	0.28	29	1.0	30	8.92	328.5	7.8

www.tronsunmotor.com