ETT-545244500 Series

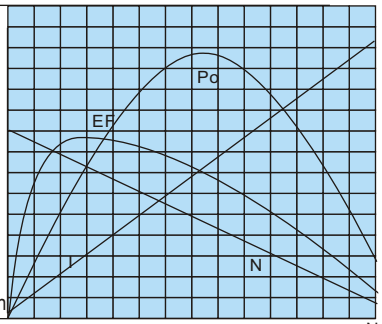
(24VDC STANDARD)

OUTPUT POWER: 6W(APPROX) WEIGHT:450~500g(APPROX)

Typical applications: Pan/Tilt camera、 auto shutter、 welding machines、 water meter IC card、 grill、 oven、 cleaning machine、 garbage disposers、 household appliances、 slot machines、 money detector、 automatic actuator、 coffee machine、 towel disposal、 lighting、 coin refund devices、 peristaltic pump.

MOTOR CHARACTERISTICS

Po	EF	I	N
15	96	3	6000
10	64	2	4000
5	32	1	2000
W	%	A	R/min

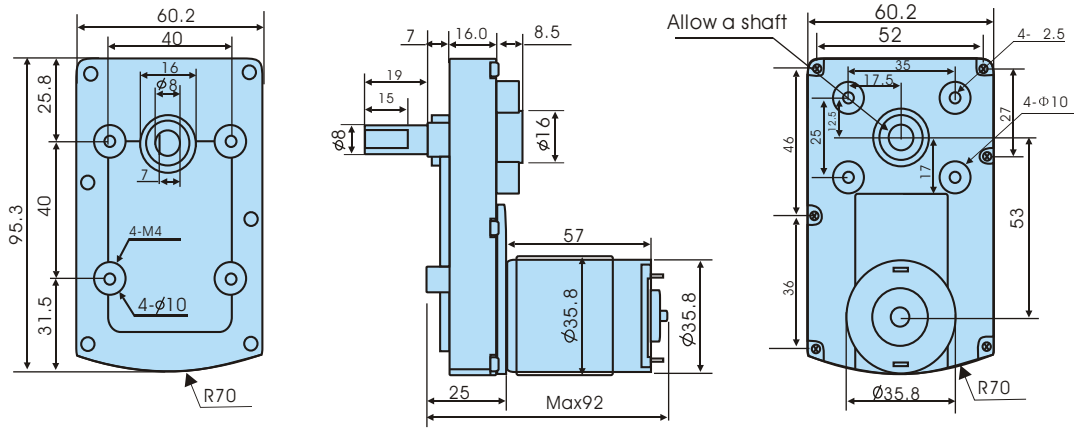


I:current N:speed
Po:output power F:Torque
EF:efficiency

MOTOR TORQUE/SPEED/CURRENT

Rated Voltage	24VDC
No load speed	4500r/min
No load current	180mA
Rated torque	250gf • cm 24.5mN • m
Rated current	1.1A
Rated speed	3750r/min
Stall torque	1000gf • cm 24.5mN • m
Stall current	4.2A

APPEARANCE SIZE



GEARED MOTOR TORQUE/SPEED/CURRENT

Geared motor name	Rated Volt. V	No load		Load torque				At maximum efficiency		Output power W	Number of gear trains
		Current	Speed	Current	Speed	Torque					
		mA	r/min	A	r/min	Kgf • cm	N • m	Kgf • cm	N • m		
ETT-555244500-37K	24	≤180	120	≤1.1	90	6.8	0.66	23	2.25	6.0	3
ETT-555244500-67K	24	≤180	67	≤1.1	50	12.2	1.20	41	4.02	6.0	3
ETT-555244500-95K	24	≤180	46	≤1.1	35	17.3	1.70	52	5.1	6.0	3
ETT-555244500-151K	24	≤180	30	≤1.1	21.5	25.6	2.51	77	7.55	5.5	4
ETT-555244500-196K	24	≤180	23	≤1.1	17	32.3	3.17	97	9.51	5.5	4
ETT-555244500-277K	24	≤180	16	≤1.1	12	40.9	4.01	123	12.1	5.5	4
ETT-555244500-400K	24	≤180	11	≤1.0	8.6	60	5.88	180	17.6	5.2	4
ETT-555244500-624K	24	≤180	7.2	≤0.8	6.0	60	5.88	180	17.6	3.6	5
ETT-555244500-1166K	24	≤180	3.8	≤0.6	3.5	60	5.88	180	17.6	2.1	5
Packing Details	CTN size:55X35XH18CM 24pcs/CTN N.W. 14Kgs										