



ERG50M555124500 Series

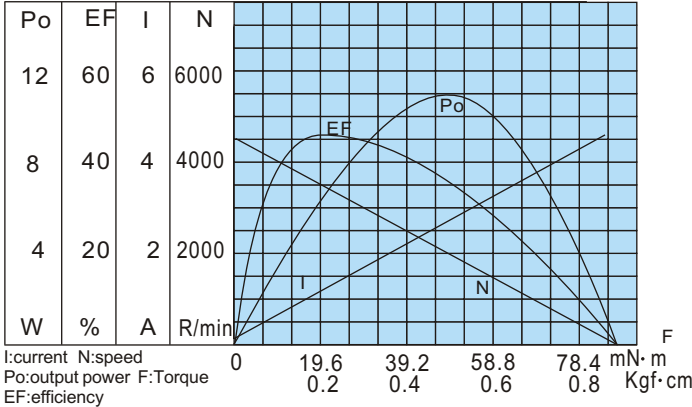
(12VDC STANDARD)

OUTPUT POWER: 6W(APPROX)

WEIGHT: 410~440g(APPROX)

Typical applications: Labal printers, auto shutter, automatic stabilized voltage supply, grill, oven, cleaning machine, garbage disposers, household appliances, slot machines, money detector, automatic actuator, coffee machine, towel disposal, lighting, coin refund devices, peristaltic pump.

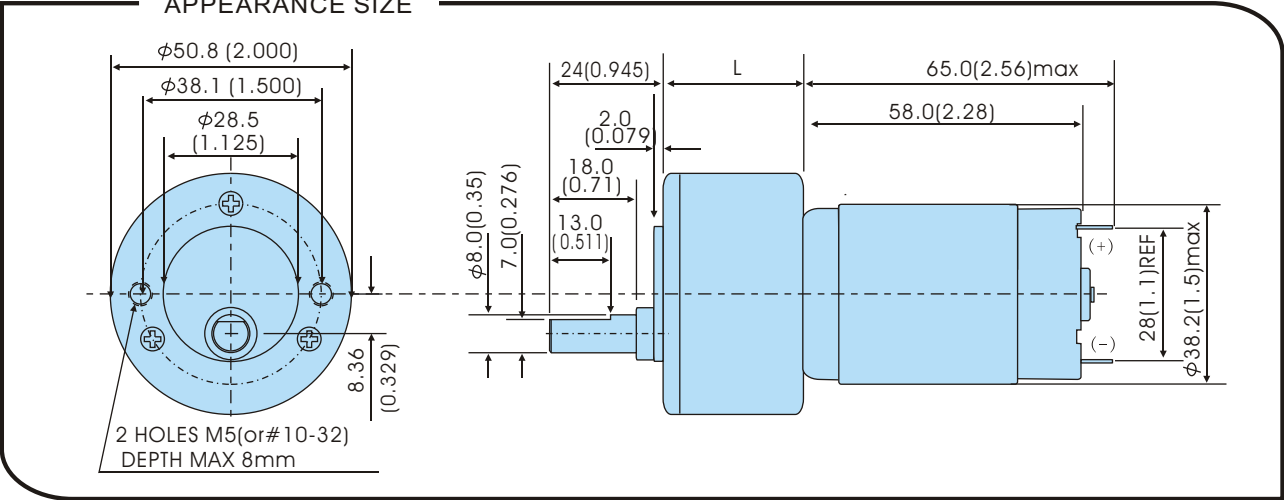
MOTOR CHARACTERISTICS



MOTOR TORQUE/SPEED/CURRENT

Rated voltage	12VDC
No load speed	4500r/min
No load current	220mA
Rated torque	200gf · cm 19.6mN · m
Rated current	1.3A
Rated speed	3350r/min
Stall torque	800gf · cm 78.4mN · m
Stall current	4.8A

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	Gearbox length "L" mm
		Current mA	Speed r/min	Current A	Speed r/min	Torque		Kgf · cm	N · m			
						Kgf · cm	N · cm					
ERG50M555124500-8K	12	≤220	562	≤1.3	420	1.7	0.16	6	0.588	7	2	26
ERG50M555124500-14K	12	≤220	320	≤1.3	240	2.9	0.29	10	0.98	7	2	26
ERG50M55512450-33K	12	≤220	136	≤1.3	102	5.9	0.58	18	1.76	6	3	26
ERG50M555124500-55K	12	≤220	81	≤1.3	60	10	0.98	30	2.94	6	3	26
ERG50M555124500-130K	12	≤220	34	≤1.3	25	20	1.96	60	5.88	5	4	33.5
ERG50M555124500-220K	12	≤220	20	≤1.3	15	33	3.27	100	9.8	5	4	33.5
ERG50M555124500-520K	12	≤220	8.5	≤1.0	7.5	50	4.9	150	14.7	3.8	5	33.5
ERG50M555124500-883K	12	≤220	5	≤0.6	4.4	50	4.9	150	14.7	2.2	5	33.5
Packing Details	CTN size: 34X31XH15CM 20pcs/CTN N.W. 11Kgs											