



EFS-550/555SA

EVERMO®
DC MICRO MOTOR
 Carbon-brush motors

OUTPUT :2W~42W (APPROX)

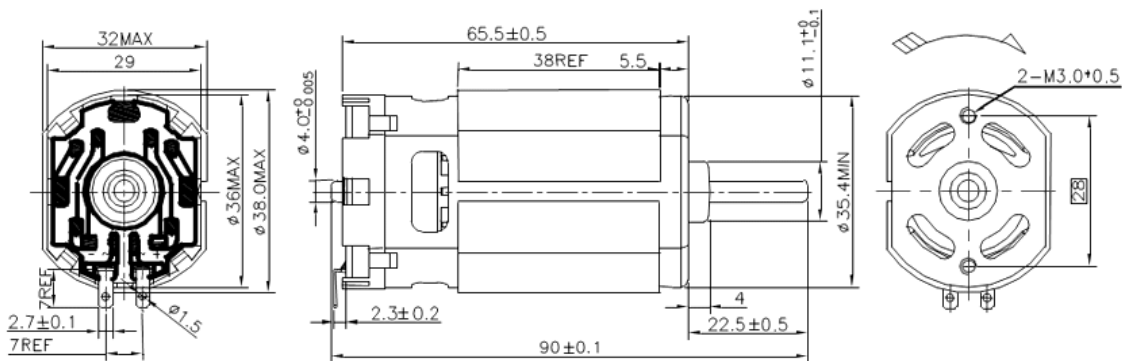
WEIGHT :230 g (APPROX)

- Typical Applications**
- Automotive Products
 - Gear Box
 - Power Brush
 - Sweeper
 - Mini Chopper

Typical Specifications

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL		
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE		OUTPUT W	EFF. %	TORQUE		CURRENT
							g.cm	mNm			A	g.cm	mNm
EFS-550SA-28160	4.8~9.6	9.6V CONSTANT	2550	0.12	2212	0.51	162.0	15.88	3.66	74.5	3.15	1130	110.74
EFS-550SA-5036R	6.0~12.0	12.0V CONSTANT	12850	0.80	11195	5.42	358	35.09	41.12	63.22	36.7	2790	273.42
EFS-550SA-5044RX	6.0~12.0	12.0V CONSTANT	10800	0.60	9303	3.71	305	29.89	29.1	65.39	23.00	2200	215.6
EFS-550SA-23128R	12.0~24.0	24.0V CONSTANT	4500	0.10	3932	0.69	262	25.68	10.6	63.7	4.8	2080	203.84
EFS-555SA-3145R	3.0~6.0	6.0V CONSTANT	2700	0.18	2074	0.60	95	9.31	2.02	56.1	2.0	410	40.18
EFS-555SA-4233RD	6.0~12.0	12.0V CONSTANT	8000	0.35	7006	2.47	275.6	27.01	19.83	67.0	17.4	2223	217.86

◎NOTE: 1)Casing ring 2) Ring varister 3) Capacitor for options only.



Usable machines screw length 4.0max from motor mounting surface.

UNIT: MILLIMETERS