



ERS-847SA

EVERMO®
DC MICRO MOTOR
Carbon-brush motors

OUTPUT :3W~22W (APPROX)

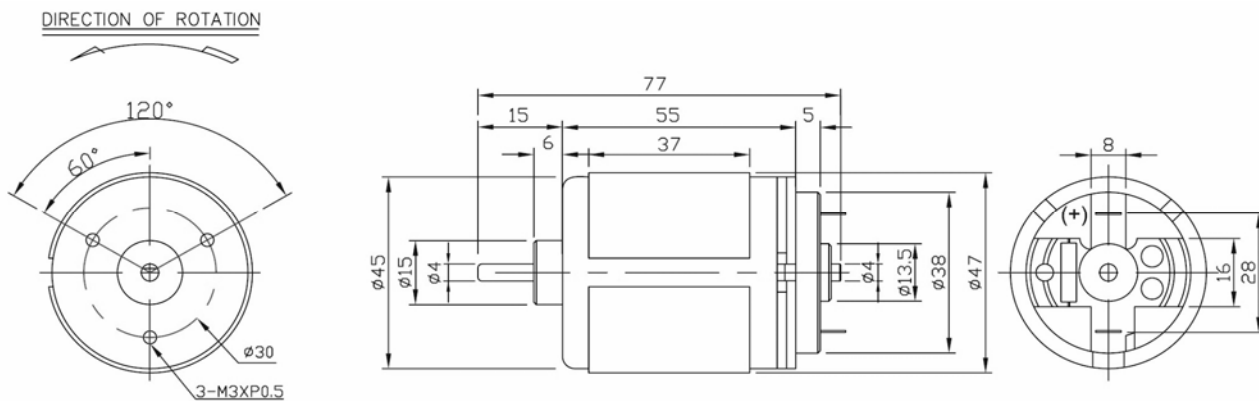
WEIGHT : 320g (APPROX)

Typical Applications Home Appliances

Typical Specifications

MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY						STALL		
	OPERATING RANGE	NOMINAL	SPEED r/min	CURRENT A	SPEED r/min	CURRENT A	TORQUE g.cm	TORQUE mNm	OUTPUT W	EFF. %	TORQUE A	TORQUE g.cm	CURRENT mNm
ERS-847SA-23236	6.0~12.0	12.0 VCONSTANT	2000	0.09	1714	0.49	163	16	2.71	46.6	2.7	1050	102.9
ERS-847SA-29154R	12.0~24.0	24.0V CONSTANT	5200	0.18	4487	1.15	438	43	19.29	69.89	7.31	3200	313.6
ERS-847SA-29146R	12.0~24.0	24.0V CONSTANT	6135	0.19	5406	1.05	391	38.32	21.75	86.24	10.13	3300	323.4
ERS-847SA-29134R	12.0~24.0	24.0 VCONSTANT	6000	0.19	5212	1.27	428	42	21.89	71.82	8.51	3260	319.48
ERS-847SA-23245R	12.0~24.0	24.0V CONSTANT	3300	0.10	2838	0.59	304	29.80	8.9	62.5	3.6	2170	212.66
ERS-847SA-27190R	6.0~12.0	12.0V CONSTANT	2250	0.11	1893	0.58	254	24.90	4.93	70.4	3.1	1600	156.8

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



Usable machines screw length 4.0max from motor mounting surface.

UNIT: MILLIMETERS