



ERS-360SA

EVERMO®
DC MICRO MOTOR
Carbon-brush motors

OUTPUT :1.5W~13W (APPROX)

WEIGHT : 49g (APPROX)

Typical Applications Home Appliances : Hair Dryer, Geared Motor, Vending Machine

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
ERS360SA-3745	1.2~3.6	3.6V CONSTANT	12500	0.80	9900	2.55	55	5.39	5.67	61	9.54	264	25.88
ERS360SA-2880	6.0~12.0	6.0V CONSTANT	12000	0.35	9900	1.57	57	5.59	5.90	64	8.18	363	35.59
ERS360SA-2495	3.0~12.0	6.0V CONSTANT	9800	0.30	8000	1.15	50	4.90	4.16	60	5.78	309	30.29
ERS360SA-3260	3.0~6.0	6.0V CONSTANT	15000	0.55	12200	3.38	98	9.61	12.34	62	14.89	524	51.37
ERS-360SA-11520	12.0~24.0	24V CONSTANT	7100	0.05	5671	0.23	46.3	4.54	2.7	48.8	1.06	260	2.55
ERS-360SA-13370	6.0~12.0	12.0V CONSTANT	4500	0.04	3716	0.19	38.3	3.76	1.46	64.2	0.9	220	21.56

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

