



## B28 Series brushless motor datasheet

### B28-47S Brushless motor datasheet

Specifications	RPM/V [Kv]	Idle Current [IO] (Amps)	Resistance [Ri]	Max Amps
B28-47-06S	6500	4.8	0.0053	70
B28-47-07S	5600	3.7	0.0073	60
B28-47-08S	4900	2.8	0.0095	50
B28-47-09S	4300	2.4	0.0119	45
B28-47-10S	3900	2.2	0.0148	40
B28-47-11S	3600	1.9	0.0179	38
B28-47-12S	3300	1.6	0.0213	35
B28-47-13S	3000	1.4	0.0248	32
B28-47-14S	2800	1.2	0.0288	30
B28-47-15S	2600	1	0.0330	27
B28-47-16S	2400	1	0.0385	25
B28-47-17S	2300	1	0.0426	25
B28-47-18S	2100	0.9	0.0477	22
B28-47-19S	2000	0.8	0.0532	20
B28-47-20S	1900	0.8	0.0589	19
B28-47-22S	1800	0.6	0.0715	18
B28-47-24S	1600	0.5	0.0848	16
B28-47-26S	1500	0.4	0.0996	15

### B28-57L Brushless motor datasheet

Specifications	RPM/V [Kv]	Idle Current [IO] (Amps)	Resistance [Ri]	Max Amps
B28-57-06L	4800	3.8	0.0065	70
B28-57-07L	4100	2.6	0.0086	60
B28-57-08L	3600	2.3	0.0115	50
B28-57-09L	3200	1.8	0.0145	45
B28-57-10L	2900	1.5	0.0177	40
B28-57-11L	2600	1.4	0.0216	38
B28-57-12L	2400	1.2	0.0257	35
B28-57-13L	2200	1.2	0.0301	30
B28-57-14L	2000	0.8	0.0349	30
B28-57-15L	1900	0.8	0.0399	27
B28-57-16L	1800	0.8	0.0455	26
B28-57-17L	1700	0.7	0.0514	24
B28-57-18L	1600	0.7	0.0574	23
B28-57-19L	1500	0.6	0.0640	22



**KEDA MODEL** [Specialized in manufacturing brushless motors](#)

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Specifications	RPM/V [Kv]	Idle Current [IO] (Amps)	Resistance [Ri]	Max Amps
B28-57-20L	1400	0.6	0.0711	20
B28-57-22L	1300	0.5	0.0859	19
B28-57-24L	1200	0.5	0.1024	16
B28-57-26L	1100	0.4	0.1202	16

#### B28-67XL Brushless motor datasheet

Specifications	RPM/V [Kv]	Idle Current [IO] (Amps)	Resistance [Ri]	Max Amps
B28-67-06XL	3800	4.8	0.0071	70
B28-67-07XL	3300	3.3	0.0096	60
B28-67-08XL	2900	2.3	0.0125	50
B28-67-09XL	2600	2	0.0159	47
B28-67-10XL	2300	1.8	0.0194	40
B28-67-11XL	2100	1.5	0.0236	40
B28-67-12XL	1900	1.5	0.0282	35
B28-67-13XL	1800	1.2	0.0328	33
B28-67-14XL	1650	1	0.0382	30
B28-67-15XL	1550	0.9	0.0439	27
B28-67-16XL	1450	0.8	0.0497	25
B28-67-17XL	1350	0.7	0.0563	24
B28-67-18XL	1300	0.7	0.0631	22
B28-67-19XL	1200	0.6	0.0703	20
B28-67-20XL	1150	0.6	0.0779	20
B28-67-22XL	1050	0.5	0.0942	19
B28-67-24XL	950	0.5	0.1120	18
B28-67-26XL	900	0.4	0.1315	17

#### B2835 Brushless motor datasheet

Specifications	RPM/V [Kv]	Idle Current [IO] (Amps)	Resistance [Ri]	Max Amps
B2835-24	3500	1.9	0.0658	25
B2835-28	3000	1.4	0.0812	21
B2835-32	2600	1	0.0991	18