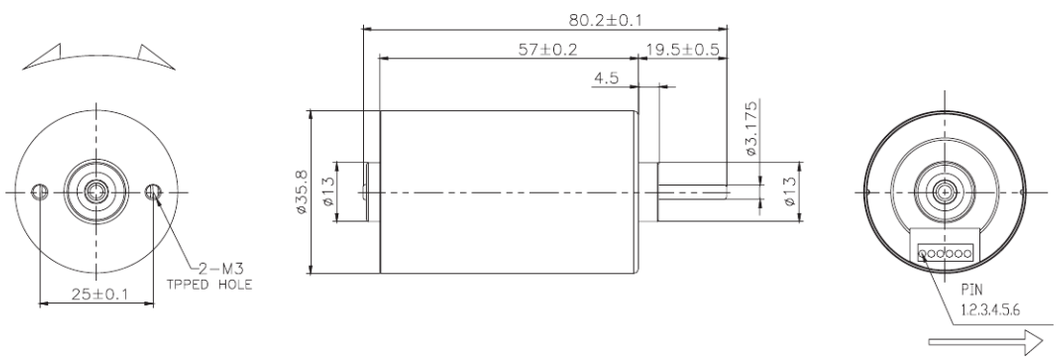
Bürstenloser Gleichstrommotor (BLDC)

RB-3657-68

Anwendungen: Mixer, Zentrifugen und Elektrowerkzeuge





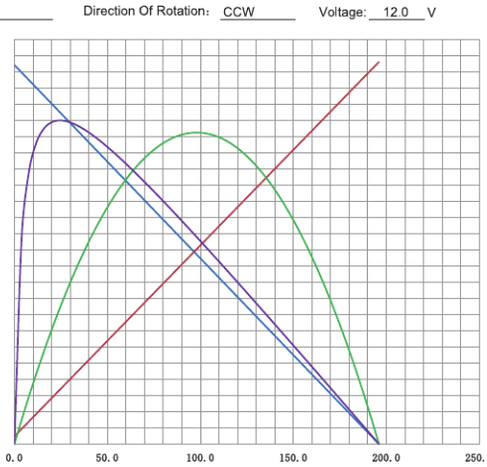


MODEL	VOLTAGE		NO LOAD		AT MAXIMUM EFFICIENCY					STALL	
	OPERATING RANGE	NOMINAL	SPEED	CURRENT	SPEED	CURRENT	TORQUE		OUTPUT	EFF	TORQUE	
			rpm	A	rpm	A	g.cm	mN-m	W	%	g.cm	mN-m
RB-3657-68-N-01	9.0V-16.0V	12.0V CONSTANT	3000	0.1	2595	0.75	270	26.47	7.2	79.9	2000	196.08
RB-3657-68-N-02	12.0V-26.0V	24.0V CONSTANT	5000	0.2	4752	1.3	485	47.55	23.6	77.94	3200	313.73
RB-3657-68-N-03	8.0V-26.0V	24.0V CONSTANT	6900	0.35	5200	1.56	428.4	42	22.92	78	2001.24	196.2
RB-3657-68-N-04	8.0V-26.0V	24.0V CONSTANT	27000	0.69	21000	4.35	357	35	77.12	80	1895.16	185.8

Wellenüberstand, Leistungsdaten und EMV-Maßnahmen kundenspezifisch. Details auf Anfrage.

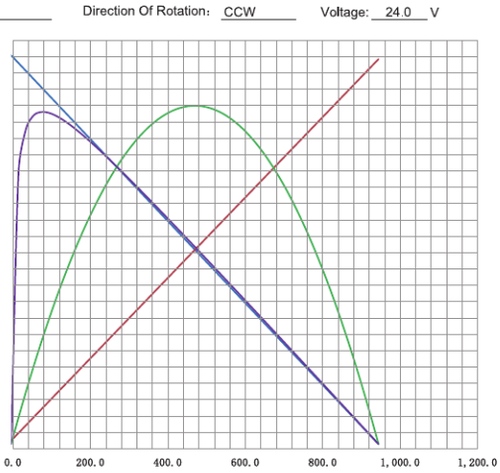
Model: RB-3657-68-N-01 Direction Of Rotation: CCW Voltage: 12.0 V

η	P	I	N	Efficiency-%	Output-W	Current-A	Speed-rpm
100	20	5	3200				
80	16	4	2560				
60	12	3	1920				
40	8	2	1280				
20	4	1	640				



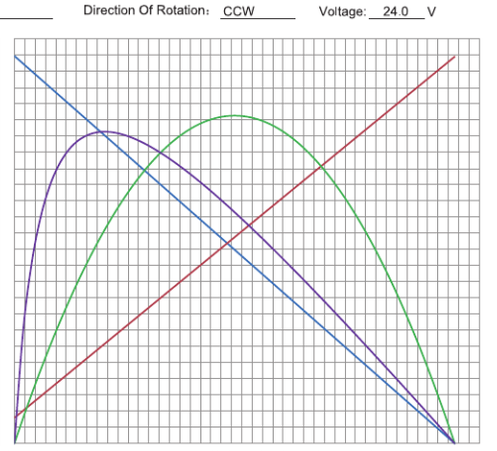
Model: RB-3657-68-N-02 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N	Efficiency-%	Output-W	Current-A	Speed-rpm
95	150	24	5200				
76	120	19	4160				
57	90	14	3120				
38	60	9	2080				
19	30	5	1040				



Model: RB-3657-68-N-03 Direction Of Rotation: CCW Voltage: 24.0 V

η	P	I	N	Efficiency-%	Output-W	Current-A	Speed-rpm
80	38	6	7200				
64	30	4	5760				
48	23	3	4320				
32	15	2	2880				
16	8	1	1440				



Model: RB-3657-68-N-04 Direction Of Rotation CCW Voltage: 24.0 V

η	P	I	N	Efficiency-%	Output-W	Current-A	Speed-rpm
95	135	18	28000				
76	108	14	22400				
57	81	11	16800				
38	54	7	11200				
19	27	4	5600				

