

M3 Technical Parameters

Performance No.		006	007	008	009	012	104	105	008	009	012	016	018	025	019	030	230	250	280	296		
Rated Voltage	V	12							24							36	48	60	110	180		
Rated Power	W	120	100	100	90	80	120	120	100	120	90	90	90	30	120	120	90	100	100	100		
Rated Speed	rpm	2000	1750	1500	1200	630	3400	2600	3400	3000	2200	1500	1200	1000	2000	1500	2200	2500	2500	2000		
Rated Torque	N. m	0.57	0.55	0.64	0.72	1.21	0.34	0.44	0.28	0.38	0.39	0.57	0.72	0.29	0.57	0.76	0.39	0.38	0.38	0.48		
Rated Current	A	12.8	10.7	10.7	9.6	8.5	12.8	12.8	5.3	6.4	4.8	4.8	4.8	1.6	4.3	3.2	1.9	1.2	0.7	0.7		
Peak Torque	N. m	2.0	1.9	2.2	2.5	2.4	1.2	1.5	1.0	1.3	1.4	2.0	2.5	1.0	2.0	2.7	1.4	1.3	1.3	1.7		
Torque constant	N. m/A	0.047	0.0552	0.0632	0.071	0.0947	0.0316	0.0395	0.0632	0.071	0.0946	0.1263	0.142	0.1974	0.15	0.2365	0.2367	0.3922	0.6349	0.7576		
Weight	KG	3.5																				