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LAMPIRAN

Tegangan Generator Linier

	95 rpm			110 rpm			125 rpm		
	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean
Stator 1 Rotor 1	1.9	3.7	2.8	2.6	3.7	3.15	3.2	3.7	3.45
Stator 1 Rotor 2	0.7	2.2	1.45	1.1	2.2	1.65	1.4	2.4	1.9
Stator 1 Rotor 3	0.33	0.47	0.4	0.45	0.57	0.51	0.54	0.62	0.58
Stator 2 Rotor 1	2.2	4	3.1	2.6	4.1	3.35	2.9	4.3	3.6
Stator 2 Rotor 2	1.7	3.3	2.5	2.1	3.1	2.6	2.5	2.9	2.7
Stator 2 Rotor 3	0.53	0.59	0.56	0.59	0.7	0.645	0.69	0.78	0.735
Stator 3 Rotor 1	0.13	0.41	0.27	0.29	0.64	0.465	0.47	0.81	0.64
Stator 3 Rotor 2	0.05	0.16	0.105	0.15	0.22	0.185	0.22	0.29	0.255
Stator 3 Rotor 3	0.06	0.08	0.07	0.08	0.09	0.085	0.09	0.1	0.095

Arus Generator Linier

	95 rpm			110 rpm			125 rpm		
	Min	Max	Mean	Min	Max	Mean	Min	Max	Mean
Stator 1 Rotor 1	49.5	126.3	87.9	80.7	160.1	120.4	113.9	161.5	137.7
Stator 1 Rotor 2	1.8	10.4	6.1	6.2	22.4	14.3	10.1	33.5	21.8
Stator 1 Rotor 3	0	0	0	0	0	0	0	0	0
Stator 2 Rotor 1	22.4	41.5	31.95	39.8	52.9	46.35	53.3	100.6	76.95
Stator 2 Rotor 2	16	47.4	31.7	23.8	116.1	69.95	39	122.5	80.75
Stator 2 Rotor 3	0	0	0	0	0	0	0	0	0
Stator 3 Rotor 1	60.6	171.3	115.95	93.2	182.2	137.7	118.1	194.4	156.25
Stator 3 Rotor 2	45	103.5	74.25	63.6	116.6	90.1	71.8	124	97.9
Stator 3 Rotor 3	21.4	28.1	24.75	27	34.4	30.7	28.7	38.3	33.5

Daya Generator Linier

	Stator 1			Stator 2			Stator 3		
	95 rpm	110 rpm	125 rpm	95 rpm	110 rpm	125 rpm	95 rpm	110 rpm	125 rpm
Rotor 1	0.24612	0.37926	0.475065	0.099045	0.1552725	0.27702	0.0313065	0.064031	0.1
Rotor 2	0.008845	0.023595	0.04142	0.07925	0.18187	0.218025	0.00779625	0.016669	0.024965
Rotor 3	0	0	0	0	0	0	0.0017325	0.00261	0.003183

Datasheet Magnet NdFeB N35

Nxx?? Material	Br		Hc (Hcb)		Hci (Hcj)		BHmax		
	mT	G	kA/m	Oe	kA/m	Oe	kJ/m^3	MGOe	
N27		1,030	10,300	796	10,000	955	12,000	199	25
N30		1,080	10,800	796	10,000	955	12,000	223	28
N33		1,130	11,300	836	10,500	955	12,000	247	31
N35		1,170	11,700	867	10,900	955	12,000	263	33
N38		1,210	12,100	899	11,300	955	12,000	287	36
N40		1,240	12,400	923	11,600	955	12,000	302	38
N42		1,280	12,800	923	11,600	955	12,000	318	40
N45		1,320	13,200	875	11,000	955	12,000	342	43
N48		1,380	13,800	836	10,500	875	11,000	366	46
N50		1,400	14,000	796	10,000	875	11,000	382	48
N52		1,430	14,300	796	10,000	875	11,000	398	50
N27	M	1,030	10,300	796	10,000	1,114	14,000	199	25
N30	M	1,080	10,800	796	10,000	1,114	14,000	223	28
N33	M	1,130	11,300	836	10,500	1,114	14,000	247	31
N35	M	1,170	11,700	867	10,900	1,114	14,000	263	33
N38	M	1,210	12,100	899	11,300	1,114	14,000	286	36
N40	M	1,240	12,400	923	11,600	1,114	14,000	302	38
N42	M	1,280	12,800	923	11,600	1,114	14,000	318	40
N45	M	1,320	13,200	875	11,000	1,114	14,000	342	43

Datasheet LED

Nama produksi	12v 5mm Putih Ultra Terang Led Rgb
Nama merek	Sunrate
Bentuk	Kepala bulat
Warna	Semua Warna Yang Tersedia
Ke depan Saat Ini	20mA
Ukuran	5mm
Sertifikat	CE,ROHS
Paket	Karton
Aplikasi	Pencahayaan
Jenis Paket	Melalui Lubang
Max. Tegangan Maju	1.2-3.2V
Max. Tegangan Balik	5V
Max. Maju Saat Ini	20mA
Max. Reverse Saat Ini	10uA