



16PG-050SH gear motor , 6V DC, Rated Power 3 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall	
			Speed rpm	Current A	Speed rpm	Current A	Torque Kg.cm	Torque Kg.cm	Current A
16PG-050SH-4.75	4.75	13.5	2526	0.2	1852	0.5	0.03	0.08	1.2
16PG-050SH-16	16	17	750	0.2	550	0.5	0.11	0.3	1.2
16PG-050SH-22.5	22.5	17	533	0.2	391	0.5	0.15	0.5	1.2
16PG-050SH-49	49	20.5	245	0.2	180	0.5	0.3	1	1.2
16PG-050SH-64	64	20.5	187	0.2	137	0.5	0.4	1.3	1.2
16PG-050SH-84	84	20.5	143	0.2	105	0.5	0.6	1.7	1.2
16PG-050SH-135	135	20.5	89	0.2	65	0.5	0.9	2.7	1.2
16PG-050SH-224	224	24	53.5	0.2	39	0.5	1.5	4.5	1.2
16PG-050SH-304	304	24	39	0.2	29	0.5	2	6	1.2
16PG-050SH-399	399	24	30	0.2	22	0.5	2.7	8	1.2
16PG-050SH-509	509	24	23.5	0.2	17	0.5	3.4	10	1.2
16PG-050SH-684	684	24	17.5	0.2	13	0.5	4.5	14	1.2
16PG-050SH-1026	1026	24	11.5	0.2	8.5	0.5	7	21	1.2



DONGGUAN E-S MOTOR CO.,LTD

Precision Works, Professional Transmission

Tel : 86.135.3263.9595 | E-Mail : sales@e-smotor.com | www.e-smotor.com

16PG-050SH gear motor , 12V DC, Rated Power 3.6 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall	
			Speed rpm	Current A	Speed rpm	Current A	Torque Kg.cm	Torque Kg.cm	Current A
16PG-050SH-4.75	4.75	13.5	2526	0.1	1852	0.3	0.04	0.11	0.8
16PG-050SH-16	16	17	750	0.1	550	0.3	0.12	0.37	0.8
16PG-050SH-22.5	22.5	17	533	0.1	391	0.3	0.18	0.5	0.8
16PG-050SH-49	49	20.5	245	0.1	180	0.3	0.4	1	0.8
16PG-050SH-64	64	20.5	187	0.1	137	0.3	0.5	1.5	0.8
16PG-050SH-84	84	20.5	143	0.1	105	0.3	0.65	2	0.8
16PG-050SH-135	135	20.5	89	0.1	65	0.3	1	3	0.8
16PG-050SH-224	224	24	53.5	0.1	39	0.3	1.7	5	0.8
16PG-050SH-304	304	24	39	0.1	29	0.3	2.3	7	0.8
16PG-050SH-399	399	24	30	0.1	22	0.3	3	9	0.8
16PG-050SH-509	509	24	23.5	0.1	17	0.3	4	12	0.8
16PG-050SH-684	684	24	17.5	0.1	13	0.3	5	16	0.8
16PG-050SH-1026	1026	24	12	0.1	8.5	0.3	8	24	0.8



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