







#### 24PG-370CA-0685 gear motor, 6V DC, Rated Power 7 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At S	At Stall	
			Speed	Current	Speed	Current	Torque	Torque	Current	
			rpm	А	rpm	А	Kg.cm	Kg.cm	А	
24PG-370CA-0685-4	4	19.5	2125	0.35	1825	1.2	0.15	0.36	2.2	
24PG-370CA-0685-16	16	25.3	531	0.35	456	1.2	0.6	1.4	2.2	
24PG-370CA-0685-25	25	25.3	340	0.35	292	1.2	1	2.5	2.2	
24PG-370CA-0685-64	64	31	132	0.35	114	1.2	2.5	5.5	2.2	
24PG-370CA-0685-88	88	31	96	0.35	83	1.2	3.5	8	2.2	
24PG-370CA-0685-110	110	31	77	0.35	66	1.2	4	9.5	2.2	
24PG-370CA-0685-138	138	31	61	0.35	52	1.2	5.5	12	2.2	
24PG-370CA-0685-256	256	36.8	33	0.35	28	1.2	10	23	2.2	
24PG-370CA-0685-320	320	36.8	26	0.35	23	1.2	12	28	2.2	
24PG-370CA-0685-400	400	36.8	21	0.35	18	1.2	16	36	2.2	
24PG-370CA-0685-500	500	36.8	17	0.35	14.5	1.2	20	45	2.2	



### **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

### 24PG-370CA-1285 gear motor , 12V DC, Rated Power 8 watt

Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall	
		Speed	Current	Speed	Current	Torque	Torque	Current
		rpm	А	rpm	А	Kg.cm	Kg.cm	А
4	19.5	2125	0.2	1825	0.7	0.2	0.8	2.8
16	25.3	531	0.2	456	0.7	0.8	3	2.8
25	25.3	340	0.2	292	0.7	1.2	4.5	2.8
64	31	132	0.2	114	0.7	3	12	2.8
88	31	96	0.2	83	0.7	4	16	2.8
110	31	77	0.2	66	0.7	5.5	21	2.8
138	31	61	0.2	52	0.7	7	26	2.8
256	36.8	33	0.2	28	0.7	12	49	2.8
320	36.8	26	0.2	23	0.7	16	60	2.8
400	36.8	21	0.2	18	0.7	20	76	2.8
500	36.8	17	0.2	14.5	0.7	25	96	2.8
	4 16 25 64 88 110 138 256 320 400	Gear ratioLength (L)419.51625.32525.364318831110311383125636.832036.840036.8	Gear ratio Length (L) Speed rpm   4 19.5 2125   16 25.3 531   25 25.3 340   64 31 132   88 31 96   110 31 77   138 31 61   256 36.8 33   320 36.8 21   400 36.8 21	Gear ratio   Length (L)   Speed rpm   Current A     4   19.5   2125   0.2     16   25.3   531   0.2     25   25.3   340   0.2     64   31   132   0.2     88   31   96   0.2     110   31   777   0.2     138   31   61   0.2     256   36.8   33   0.2     320   36.8   26   0.2     400   36.8   21   0.2	Gear ratioLength (L)Speed rpmCurrent ASpeed rpm419.521250.218251625.35310.24562525.33400.229264311320.21148831960.283110317770.26613831610.25225636.8330.22832036.8260.21840036.8210.218	Gear ratioLength (L)Speed $rpm$ Current ASpeed $rpm$ Current ASpeed $rpm$ Current A419.521250.218250.71625.35310.24560.72525.33400.22920.764311320.21140.78831960.2830.711031770.2660.713831610.2520.725636.8330.2280.732036.8260.2180.740036.8210.2180.7	Gean ratioSpeed (L)Speed rpmCurrent ASpeed rpmCurrent ASpeed rpmCurrent 	Gear ratioSpeed Length (L)Speed speed rpmCurrent ASpeed rpmCurrent ATorque Kg.cmTorque Kg.cm419.521250.218250.70.20.81625.35310.24560.70.832525.33400.22920.71.24.564311320.21140.73128831960.2830.7416110031770.26660.75.52113831610.2280.7124925636.8330.2280.71660320036.8260.2180.7207640036.8210.2180.71040



# **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

### 24PG-370CA-2485 gear motor , 24V DC, Rated Power 7.5 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall	
			Speed	Current	Speed	Current	Torque	Torque	Current
			rpm	А	rpm	А	Kg.cm	Kg.cm	А
24PG-370CA-2485-4	4	19.5	2125	0.13	1825	0.32	0.2	0.8	1.2
24PG-370CA-2485-16	16	25.3	531	0.13	456	0.32	0.8	3	1.2
24PG-370CA-2485-25	25	25.3	340	0.13	292	0.32	1.2	4.5	1.2
24PG-370CA-2485-64	64	31	132	0.13	114	0.32	3	12	1.2
24PG-370CA-2485-88	88	31	96	0.13	83	0.32	4	16	1.2
24PG-370CA-2485-110	110	31	77	0.13	66	0.32	5.5	21	1.2
24PG-370CA-2485-138	138	31	61	0.13	52	0.32	7	26	1.2
24PG-370CA-2485-256	256	36.8	33	0.13	28	0.32	12	49	1.2
24PG-370CA-2485-320	320	36.8	26	0.13	23	0.32	16	60	1.2
24PG-370CA-2485-400	400	36.8	21	0.13	18	0.32	20	76	1.2
24PG-370CA-2485-500	500	36.8	17	0.13	14.5	0.32	25	96	1.2



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