





42PG-775 gear motor, 12V DC, Max. Power 35 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall
			Speed	Current	Speed	Current	Torque	Current
			rpm	mA	rpm	А	Kg.cm	А
42PG-775-3.7	3.7	33.5	1100	< 500	550	< 6	5.5	12.0
42PG-775-5	5	33.5	820	< 500	410	< 6	7.5	12.0
42PG-775-13	13	43.5	315	< 500	150	< 6	20	12.0
42PG-775-25	25	43.5	165	< 500	110	< 4	20	12.0
42PG-775-49	49	53.5	83	< 500	60	< 3.5	30	12.0
42PG-775-67	67	53.5	60	< 500	50	< 2.8	30	12.0
42PG-775-92	92	53.5	45	< 500	37	< 2.5	40	12.0
42PG-775-336	336	63.5	12	< 500	11	< 2	70	12.0
42PG-775-625	625	63.5	6.5	< 500	5.8	< 1.5	70	12.0



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

42PG-775 gear motor, 24V DC, Max. Power 150 watt

Model	Gear ratio	Gearbox Length (L)	No-load		Rated			At Stall
			Speed rpm	Current mA	Speed rpm	Current A	Torque Kg.cm	Current A
42PG-775-3.7	3.7	33.5	2200	< 700	1100	< 13	11	24.5
42PG-775-5	5	33.5	1640	< 700	820	< 13	15	24.5
42PG-775-13	13	43.5	630	< 700	300	< 13	30	24.5
42PG-775-25	25	43.5	330	< 700	250	< 9	30	24.5
42PG-775-49	49	53.5	165	< 700	130	< 7	40	24.5
42PG-775-67	67	53.5	120	< 700	105	< 6	50	24.5
42PG-775-92	92	53.5	90	< 700	80	< 5	60	24.5
42PG-775-336	336	63.5	24	< 700	22	< 4	90	24.5
42PG-775-625	625	63.5	13	< 700	12	< 3	90	24.5



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