



12mm DC gear motor series



SPECIFICATIONS:

Matched Motor	Motor Length	Gearbox Length	Gear Ratio			
N20	15	9	11	50	95	286
N30	20	9	99	116	226	286

SUBMODELS:

The following are common submodels for the LDO-12FN series.

	Rated Voltage	No Load Speed	No Load Current(mA)	Speed	Current	Torque	Output	Stall Torque	Stall Current(A)
Part No.	(V)	(RPM)	(mA)	(RPM)	(mA)	(kg.cm)	(W)	(kg.cm)	(A)
LDO-12FN20-37	3	327	48	250	160	0.057	0.15	0.28	0.55
LDO-12FN20-95	3	102	50	76	0.15	0.15	0.11	0.6	0.48
LDO-12FN30-286	4.5	52	45	41	165	0.4	0.17	1.8	0.62