

YN 系列产品

YN Series Motor

YN90-40W-60W



电机参数 MOTOR DATA

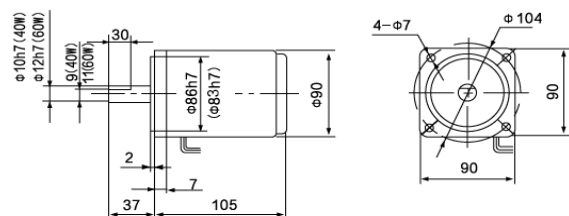
名称 Name	极数 No. of p	型号 Type	功率 W Power W	电压 V Voltage V	频率 Hz Frequency Hz	电流 A Current A	启动转矩 Starting torque mN·m	额定转矩 Rated torque mN·m	额定转速 Rated speed r/min	电容 Capacitor μF/V AC
可逆电机 Reversible Motor	4	YN90-40	40	220	50	0.50	294	294	1300	3/450
		YN90-40	40	110	50/60	1.0	294/246	294/246	1300/1550	12/250
		YN90-60	60	220	50	0.65	441	441	1300	4/450
		YN90-60	60	110	50/60	1.30	441/372	441/372	1300/1550	20/250
感应电机 Induction Motor	4	YY90-40	40	220	50	0.45	215	294	1300	2.5/450
		YY90-40	40	110	50/60	0.90	215	294/246	1300/1550	10/250
		YY90-60	60	220	50	0.55	343	441	1300	3.5/450
		YY90-60	60	110	50/60	1.10	343	441/372	1300/1550	15/250
三相电机 Three-phase motor	4	Y90-40	40	220	50/60	0.35	392	294/246	1300/1550	/
		Y90-40	40	380	50/60	0.20	392	294/246	1300/1550	/
		Y90-60	60	220	50/60	0.50	637	441/372	1300/1550	/
		Y90-60	60	380	50/60	0.30	637	441/372	1300/1550	/

扭矩表 TORQUE SHEET

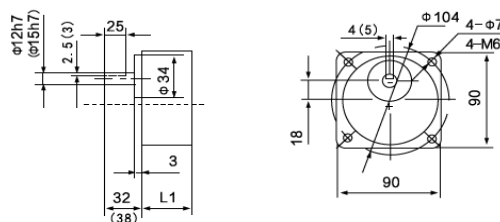
同步转速: r/min	500	400	300	250	200	150	120	100	80	75	60	50	40	35	30	25	20	16	15	12	10	8
减速比 Gear ratio	3	3.6	5	6	7.5	10	12.5	15	18	20	25	30	36	40	50	60	75	90	100	120	150	180
允许负载 Permissible load	40W N·m	0.72	0.85	1.18	1.40	1.76	2.35	2.90	3.50	3.85	4.20	5.40	6.40	7.50	8.50	9.80	9.80	9.80	9.80	9.80	9.80	9.80
	60W N·m	1.08	1.20	1.78	1.96	2.60	3.50	4.40	4.90	6.40	7.0	8.0	9.60	11.5	12.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7

外形图 DIMENSION

电机: MOTOR

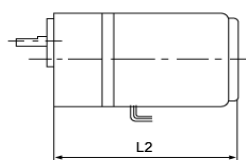


齿轮减速电机: GEAR MOTOR

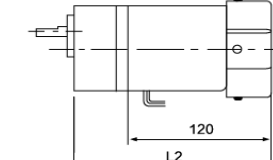


齿轮减速电机: GEAR MOTOR

40W



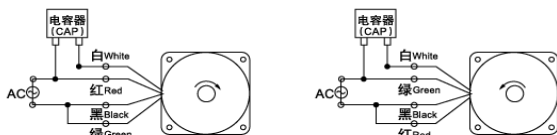
60W



型号 Type	减速比 Gear ratio	L1 mm	L2 mm
YN(YY)90-40	1:3~1:20	42	147
YN(YY)90-60			167
YN(YY)90-40	1:25~1:180	61	166
YN(YY)90-60			186
Y90-40 380/220V	1:3~1:20	42	147
Y90-60 380/220V			167
Y90-40 380/220V	1:25~1:180	61	166
Y90-60 380/220V			186

接线图 WIRING DIAGRAM

YY 型感应电动机: INDUCTION MOTOR



YN 型可逆电动机: REVERSIBLE MOTOR

