

P531-SP series geared synchronous motor Performance

Geared AC Reversible Synchronous motors	Ratio	.Rated Speed (rpm)	Rated Torque	
			Parallel coils	Ncm
P531- SP---G01.....	25:6	60		6.0
-G03	25:4	40		9.0
-G04	25:3	30		12.0
-G05	10:1	25		13.0
-G06	25:2	20		16.3
-G08	50:3	15		21.7
-G09	20:1	12.5		26.0
-G11	25:1	10		32.5
-G14	100:3	7.5		43.3
-G16	125:3	6		54.2
-G17	50:1	5		65.0
-G19	125:2	4		72.5
-G21	250:3	3		80.0
-G23	125:1	2		80.0
-G27	250:1	1		80.0
-G34	500:1	0.5		85.0
-G41	1250:1	12 revs/hour		90.0
-G62	15,000:1	1 rev/hour		100.0

Limited by gearbox rating

Voltage Options

P531-SP111 Series:
P531-SP311 Series:
P531-SP511 Series:

(Versions with flying leads)
230 Vac-50 Hz
110 Vac-50Hz
24 Vac-50Hz

(Versions with terminal block)
P531-SP104 Series
P531-SP504

P531-SP series geared synchronous motor dimensions: mm

