



Specifications

Specification	Unit	PTMC-24S2
Rated Voltage (AC)	V	24 ±10%
Frequency	Hz	50/60
Rated Current	mA	110/115
Revolutions	rpm	250/300
Rotating Direction		Dual Direction (CC/CCW)
Torque	mN·m	20.5/19.5
Temperature Rise	°C	70
Operating Temp. Range	°C	-10 to +50
Dielectric Strength	V	500Vac for one minute
Weight	g	105
Capacitor	μF	5.6

Magnet type: Anisotropic

Torque Characteristics

Model	PTMC-24S2			
Speed	Torque (mN·m)		Gear Ratio	
rpm	50Hz	60Hz	50Hz	60Hz
60	49	55	6/25	1/5
30	98	110	3/25	1/10
20	115	135	2/25	1/15
10	235	220	1/25	1/30
5	300*	300*	1/50	1/60
4	300*	300*	2/125	1/75
3	--	400*	--	1/100
2	400*	400*	1/125	1/150
1	400*	400*	1/250	1/300

*-Values regulated by normal gear strength. Do not apply any load exceeding the normal gear strength.

Geared Models

PTMC-24S2G

