



The red mark is the positive pole

SPECIFICATION	CONNECTION	VALUE	NOTES:
RATED VOLTAGE(V):		12	1.THE LEAD WIRE OF BIG MOTOR CAN NOT BE PULLED FORCIBLY TO AVOID INTERNAL POOR CONDUCTIVITY.
NO LOAD CURRENT(mA):		≤500	2.PREVENT GEAR MOTOR FROM BEING SHOCKED OR DROPPING IN MOUNTING PROCESS.IT IS PROHIBITED TO STRIKE AND CRUSH DIRECTLY ON REDUCER OUTPUT SHAFT.
NO LOAD SPEED(RPM):		5±0.5	3.IT IS NECESSARY TO BE CAREFUL THAT THE ADHESIVE DOES NOT SPREAD ALONG THE SHAFT AND FLOW INTO THE BEARING.
RATED LOAD TORQUE(kgf.cm):		100	4.DO NOT TURN A GEARED MOTOR BY ITS OUTPUT SHAFT WHEN,FOR EXAMPLE,ARRANGING ITS POSITION SO AS TO INSTALL IT.
RATED CURRENT(mA):		≤1400	5.USE WITH A LOAD THAT EXCEEDS THE RATED TORQUE WILL BE REDUCE THE LIFETIME OF GEAR MOTOR.
RATED LOAD SPEED(RPM):		4±0.4	6.CHECK MOTOR RUNNING WHEN IT IS POWER ON BEFORE INSTALLATION AND MAKE SURE PERFORMANCE MEET REQUEST .
STALL CURRENT(mA):		—	
STALL TORQUE(kgf.cm):		—	
ROTATION DIRECTION		CW/CCW	

STEPPERONLINE®

1:1.5
SCALE

APVD
CHKD
DRN

SIGNATURE

9.29.2022
DATE

DC GEARBOX MOTOR

FGE-43123000-G590