

Panasonic

Compact AC geared motor

Type :Induction motor

UL.c-UL.CE.CCC approved

M9MX40GK4CGA 4P 40W 380/400V 50Hz

Time rating:S1(CONT.)

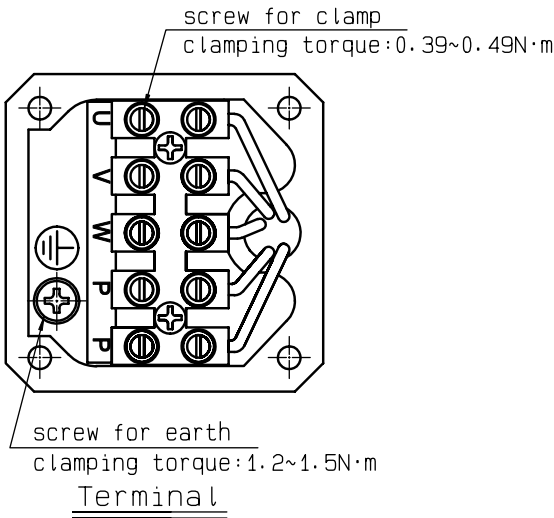
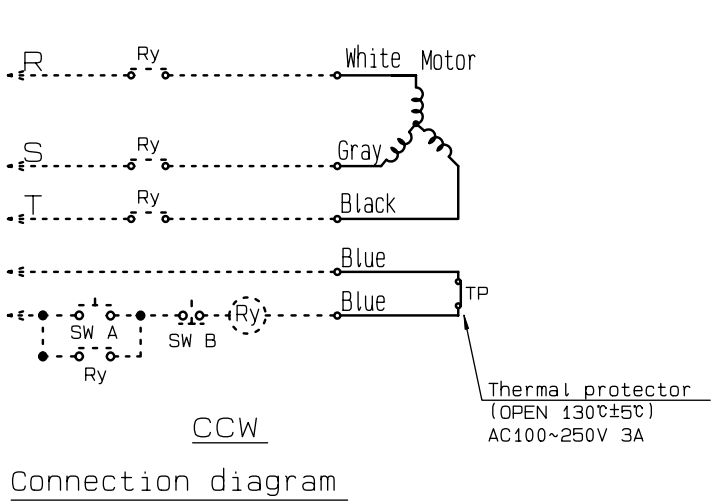
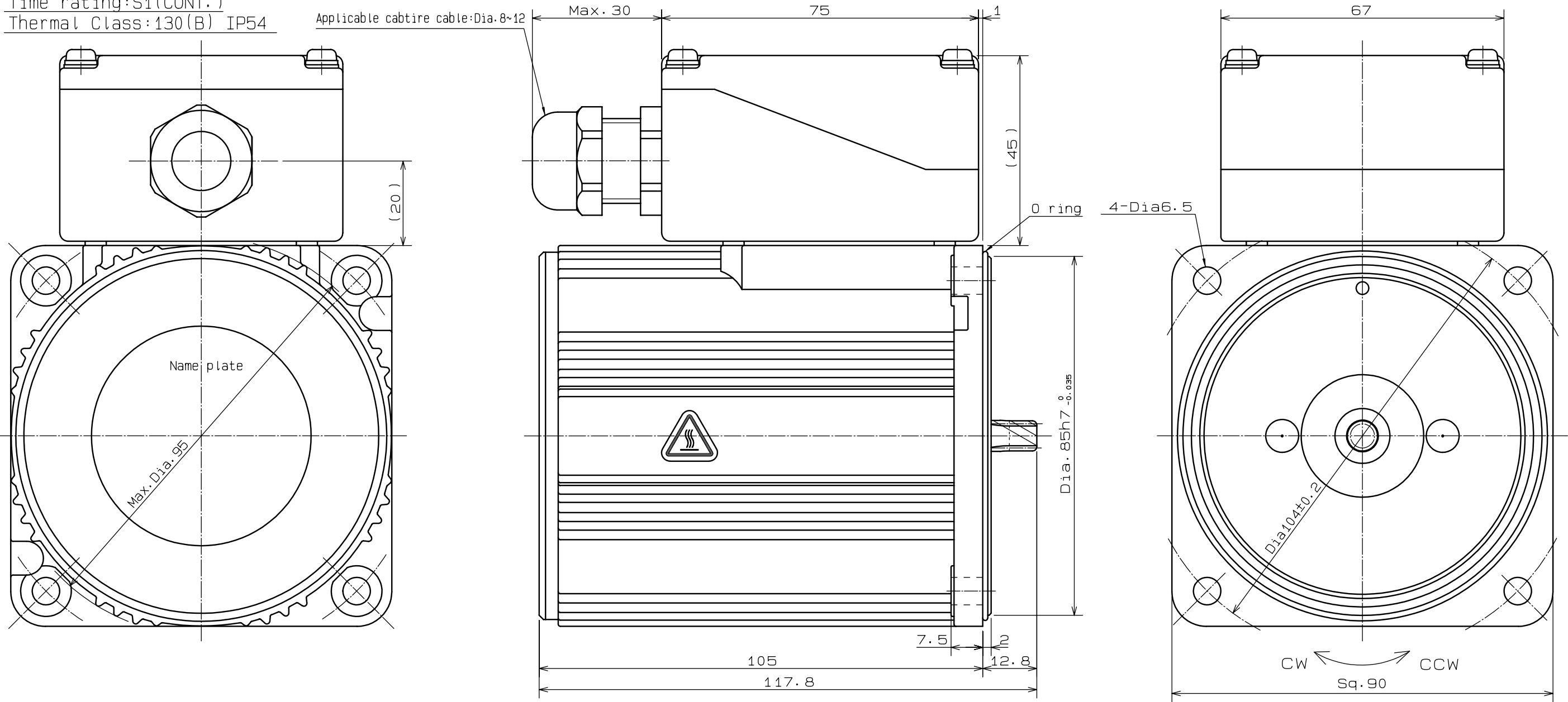
Thermal Class:130(B) IP54

Characteristics

Vortage	Frequency	rated cuurent	rated input	rated speed	rated torque	starting torque	starting current
380V	50Hz	0.15A	68W	1325min ⁻¹	0.29N·m	0.64N·m	0.44A
400V	50Hz	0.15A	66W	1350min ⁻¹	0.28N·m	0.74N·m	0.47A

General Dimension Tolerance (±)

Assembly					Angle		Dimension of A	
							(Shorter Side)	
Up to 6	Over 6 to 30	Over 30 to 120	Over 120 to 300	Over 300	Up to 10	Over 10 to 50	Over 50 to 100	Over 100
0.3	0.5	0.7	1.2	2.0	5°	3°	1.5°	45°



General specification

1. Operational condition: ambient temperature -10℃~+40℃, the humidity: less than 85%RH.
2. Shaft end edges assumes it less than 5/100(TIR).
3. Please do not disassemble the motor. (It causes a peculiar noise.)
4. This motor has a thermal protector.
5. Body color is dark brown.
6. Application gear heads: MX9GDM(a metal bearing) MX9GDB(a ball bearing)
7. Application decimal gear heads: MX9G10XB.
8. When put a gear head together, please confirm that an O ring attached to a motor. (If there is not an O ring, it cause an oil blur.)

Scale	MATSUSHITA ELECTRIC INDUSTRIAL CO.,LTD.	Agreement	Model	M9MX40GK4CGA
1 : 1	3rd Angle System	Unit:mm	Name	OUTLINE DRAWING
Designed	Drawn	Checked	Checked	Checked
ITO	ITO	SHIMIZU	KITAMURA	No.
2006/10/27	2006/10/27	2006/10/31	2006/10/31	SQ-MIM0128101