

**Application**

Mixer, Water-pump, Oil-pump, Air-pump and etc.

**Picture**



**Characteristics**

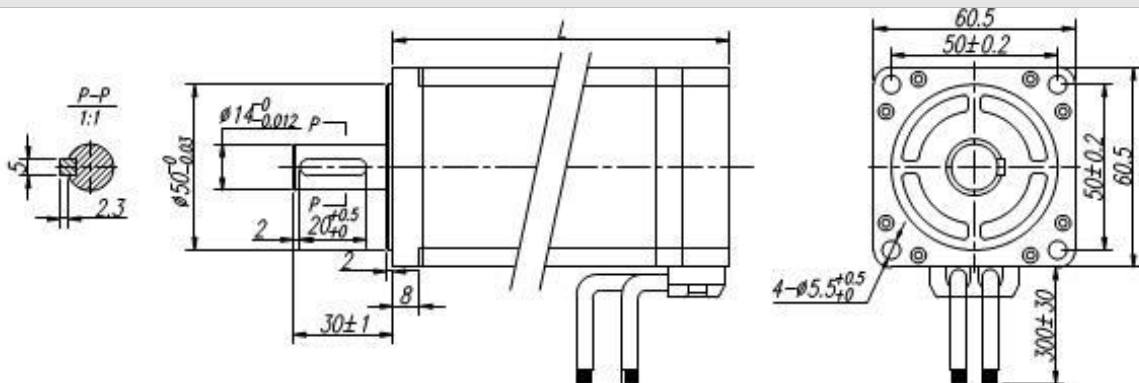
- Multi poles to increase the output torque
- Non-brush structure and long life design
- High torque density encapsulation
- High performance NdFeB magnet

**Specification**

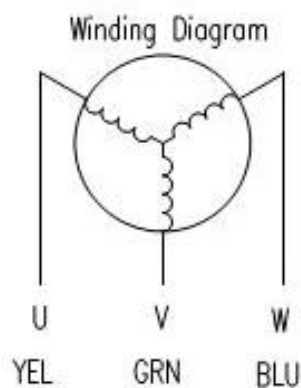
Model	Rated power	Rated voltage	Current	Number of poles	Rated speed	Rated torque	Peak torque	Moment constant	Length	Weight
	W	VDC	A		rpm	N. cm	N. cm	N. cm/A		
D605-04040	125	48	4	8	3000	40	120	10	85.5	0.88
D605-04010	125	310	0.98			40	120	40.8	85.5	0.88
D605-08075	250	48	7.5			80	240	10.7	115.5	1.37
D605-08020	250	310	2.0			80	240	40	115.5	1.37
D605-127110	400	48	11			127	381	11.5	145.5	1.87
D605-12731	400	48	3.1			127	381	40.9	145.5	1.87
D605-06415	200	310	1.5			63.7	191	42	106.5	1.11
D605-12728	400	310	2.8			127	380	50	136.5	1.33
D605-19135	600	310	3.5			191	573	55	166.5	1.78

\*Note: We can customize the special speed, Voltage, Assembled size.

**Mechanical Dimensions**



**Wiring Diagram**



**Holzer Sensor Wiring Diagram**

