Overview



3 Phase outer rotor type DC Brushless Motor

Bearing : Can select Oil retaining bearing or Ball bearing

Connection : On request basis

Detent torque : It is possible to adjust the detent torque upon request.

Interface : Coil terminal

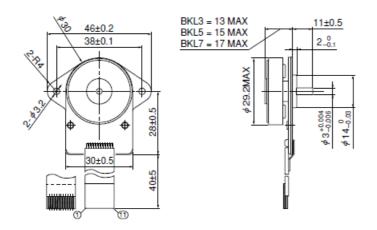
Input & Output of Hall sensor or Hall IC

Circuit : Can respond to the mounting of the drive IC

Shaft : It is possible to respond to the change of length, the shape of D-cut, the addition of the gear, etc..

Shaft output direction can be selected up and down.

Overall View



2023/03/22

Specification

Outer Diameter	No load speed	Starting torque	Maximum output power	Starting current	Starting torquey	Speed at maximal efficiency	
[mm]	[r/min]	[mN⋅m]	[W]	[mA]	[%]	[r/min]	
29.2	4300	31.0	3.5	1200	65	3600	
Speed at max output power					Life at 20 deg.C		

Speed at max output power	Life at 20 deg.C		
[r/min]	[hour]		
2200	5000		

* Major characteristic parameters at 12V.

Please contact our sales for detail specification & order lot QTY. (All custom product by customer's requirement)

Property diagram

