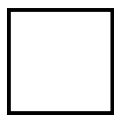


**SHENZHEN FLIER TECH CO.,LTD.****130mm BLDC MOTOR**

As different customers may need different motor parameter for fitting your equipment. If below motor can't fit your need, please kindly send inquiry to us ,we will do customized for you.

**FORM SUBMIT****PRODUCT DETAIL**

---

Frang Size: 130mm

Power: 2.1KW~4.7KW

Voltage: 12V, 24V, 36V, 48V, 72V, 96V, 310V

No-load Speed: 3300rpm

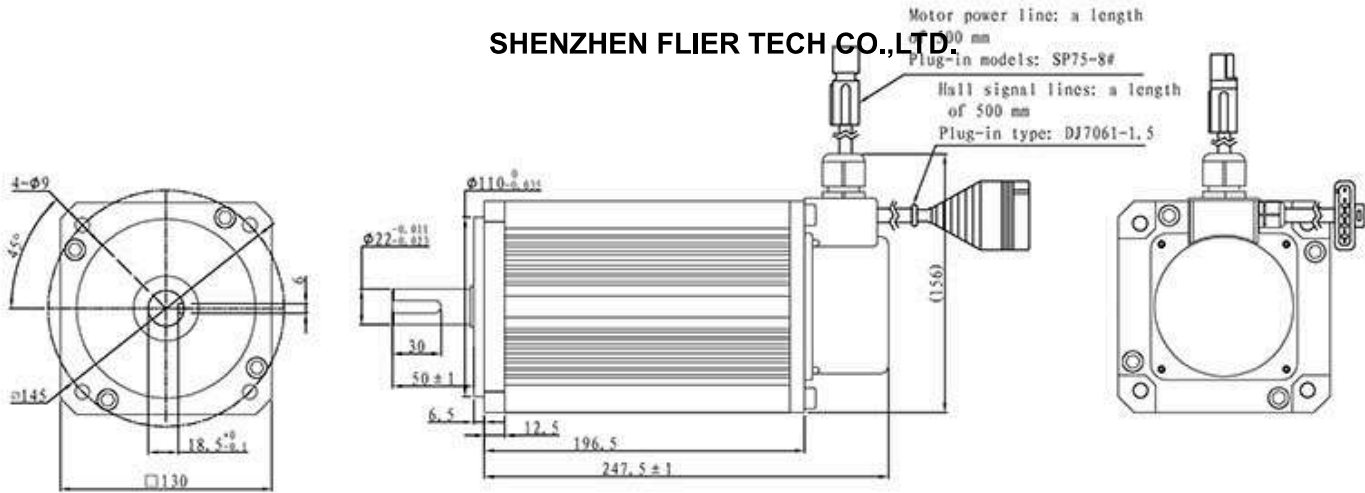
Rated Speed: 3000rpm

Rated Torque: 9.5NM~14.5Nm

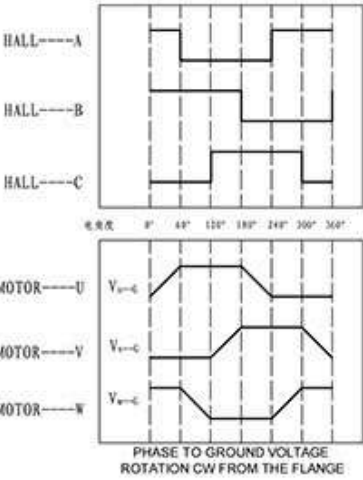
Motor Length: 190~240mm (the length will be depend on rated torque)

**Remarke: All motor can be customized as per customer's requirements.**

SHENZHEN FLIER TECH CO.,LTD.



Motor to Hall Relationship



Line Define

Power Wire	
Red	Motor U
Yellow	Motor V
Blue	Motor W

Feedback Wire		
Hall line colour	Hall signal definition	Plug serial number
Orange and black	5V	1
Orange	0V	2
Yellow	Hall A	4
Blue	Hall B	5
Green	Hall C	6

Technical Data

Type	DH130BLD3000-48A-30S
Power (KW)	3
Rated voltage (V)	48
Rated current (A)	77
Rated speed (rpm)	3000
Rated torque (NM)	10
Rotor inertia (Kgm <sup>2</sup> )	21.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	12

PREV : 110mm BLDC MOTOR (19069/42797.html)

NEXT : 180mm BLDC MOTOR (19069/42811.html)