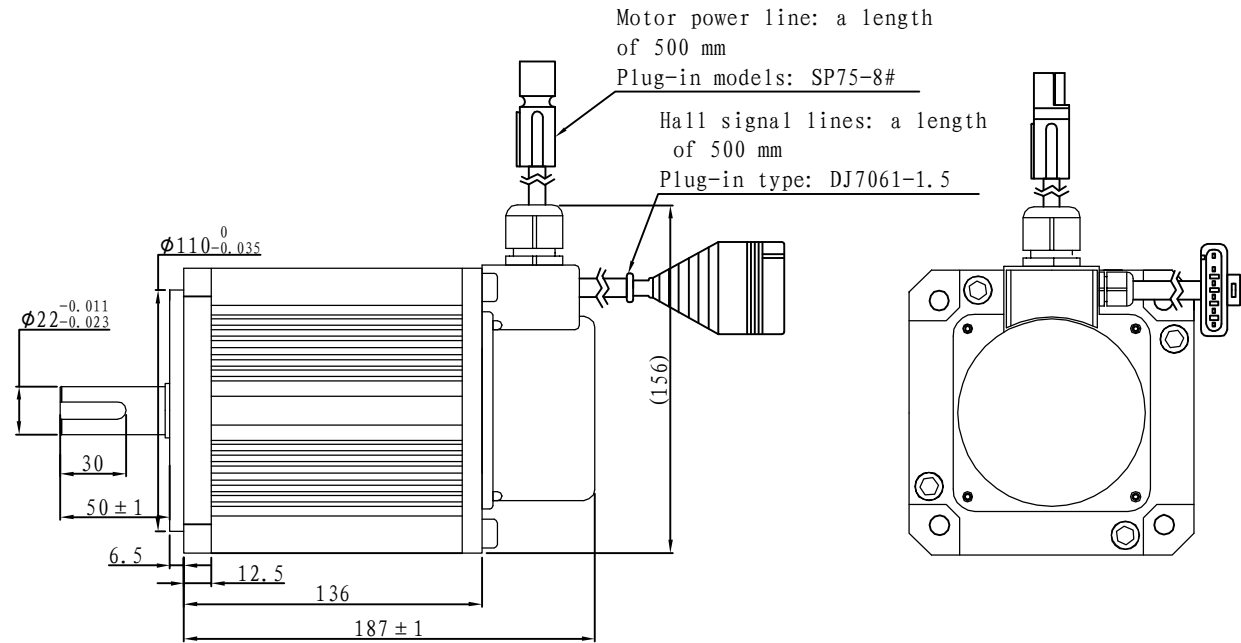
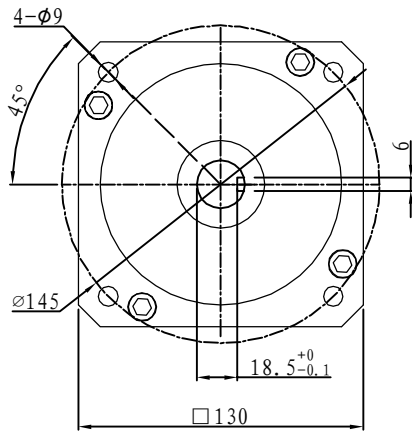
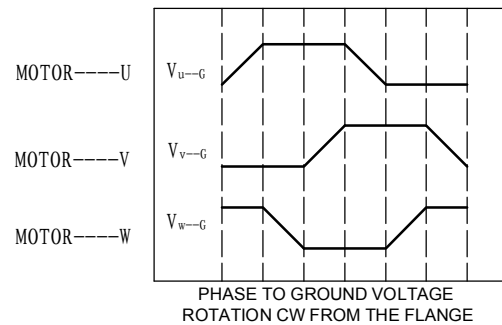
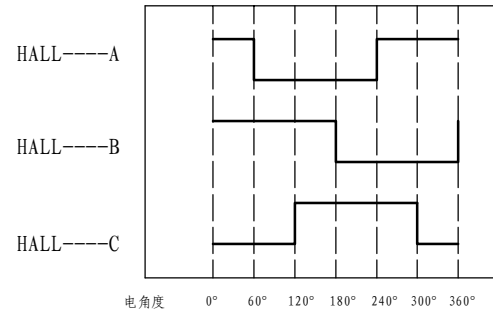


# Demension



## Motor to Hall Relationship



## Line Define

### Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

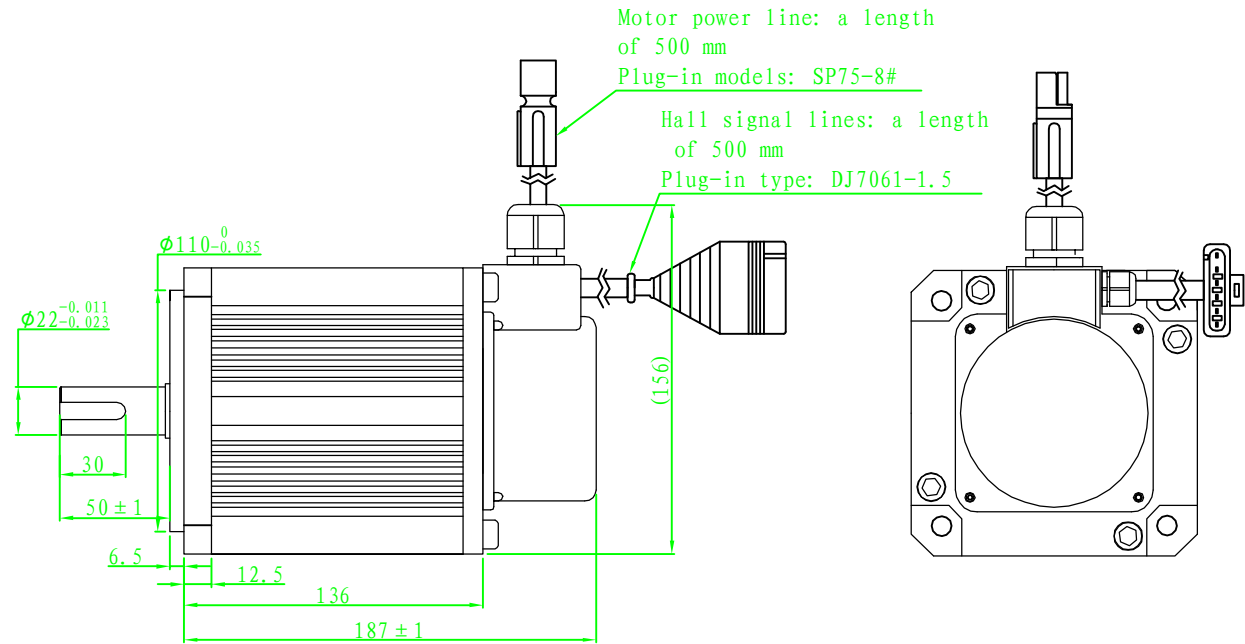
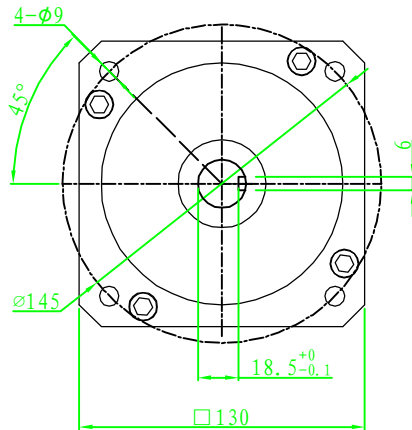
### Feedback Wire

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

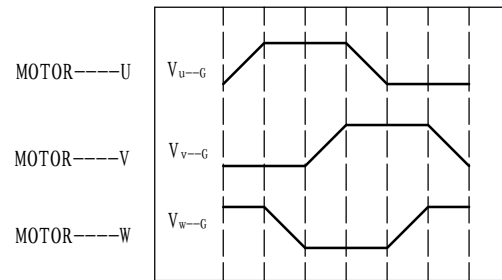
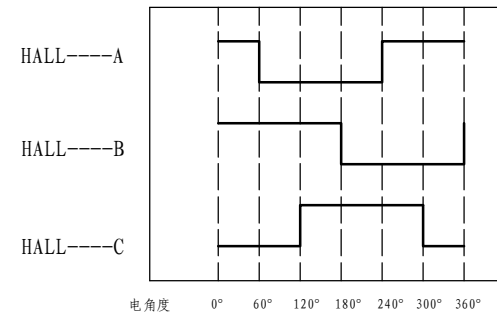
## Tecnichal Data

Type	130WD-M06020-24V
Power (KW)	1.3
Rated voltage (V)	24
Rated current (A)	61.6
Rated speed (rpm)	2000
Rated torque (NM)	6
Rotor inertia (Kgc <sup>m</sup> 2)	12.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	7.7

# Demension



## Motor to Hall Relationship



PHASE TO GROUND VOLTAGE  
ROTATION CW FROM THE FLANGE

## Line Define

### Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

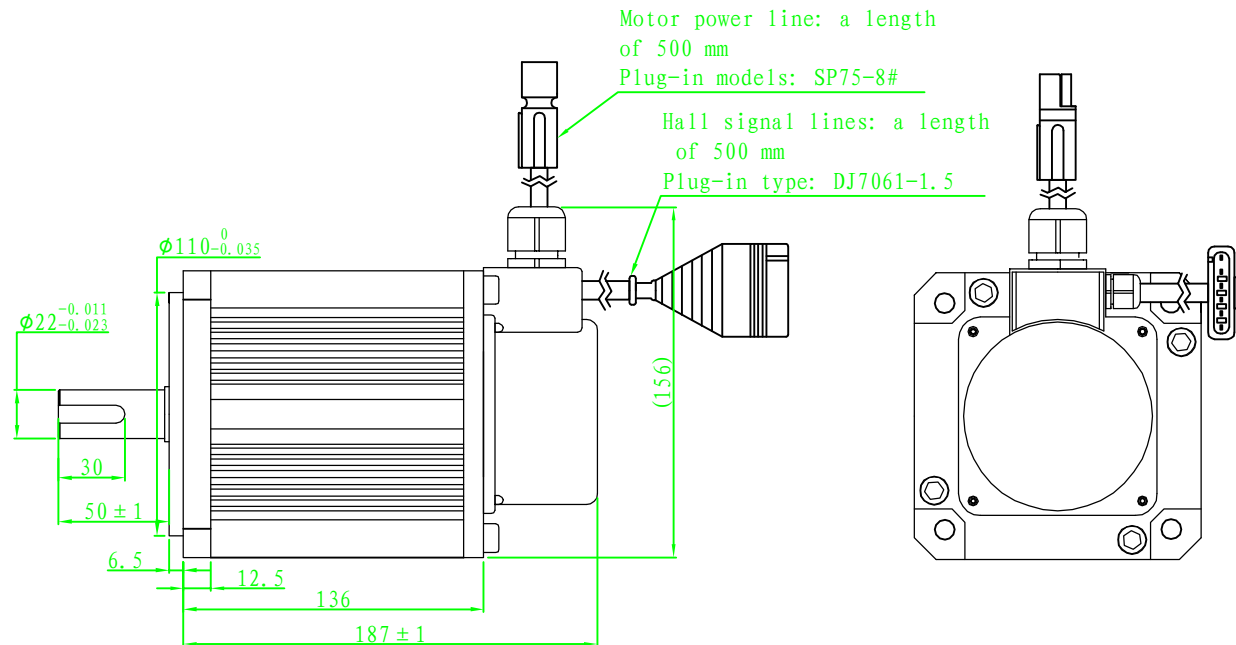
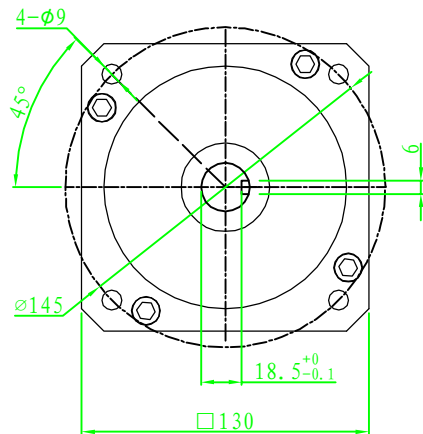
### Feedback Wire

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

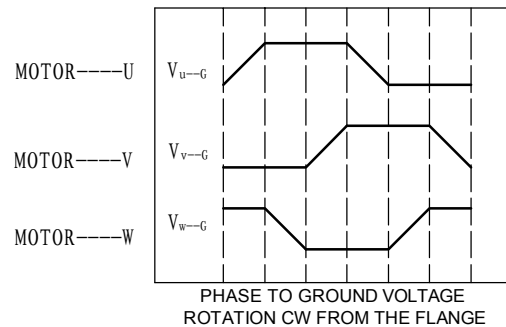
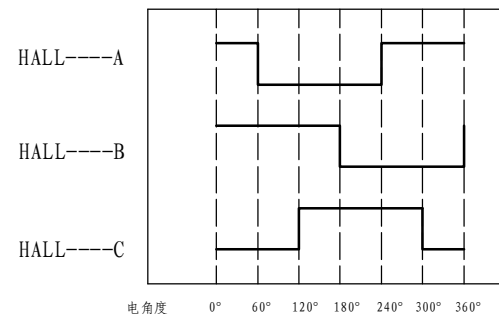
## Tecnichal Data

Type	130WD-M06020-48V
Power (KW)	1.3
Rated voltage (V)	48
Rated current (A)	30.8
Rated speed (rpm)	2000
Rated torque (NM)	6
Rotor inertia (Kgcm <sup>2</sup> )	12.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50°C Humidity: <90% (No dewdrop)
Motor weight (KG)	7.7

# Demension



## Motor to Hall Relationship



## Line Define

### Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

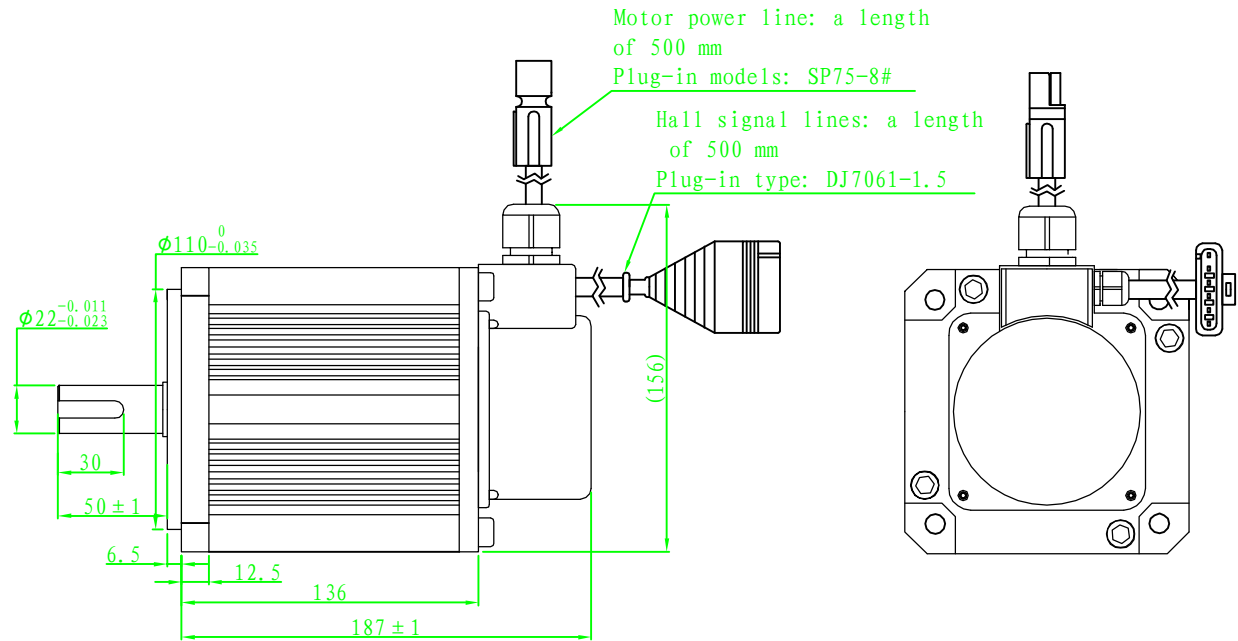
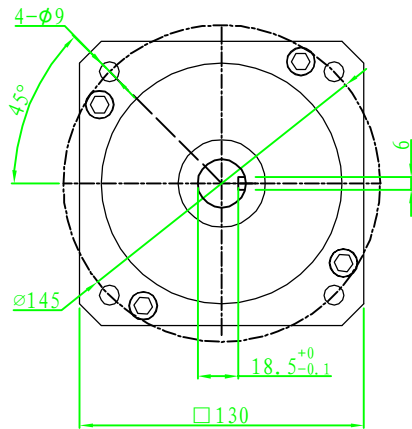
### Feedback Wire

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

## Tecnichal Data

Type	130WD-M06020-72V
Power (KW)	1.3
Rated voltage (V)	72
Rated current (A)	20.5
Rated speed (rpm)	2000
Rated torque (NM)	6
Rotor inertia (Kgcm <sup>2</sup> )	12.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0 ~ 50°C Humidity: < 90% (No dewdrop)
Motor weight (KG)	7.7

### Demension



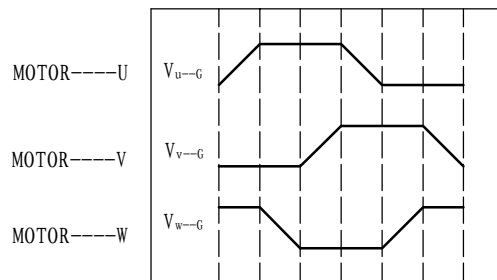
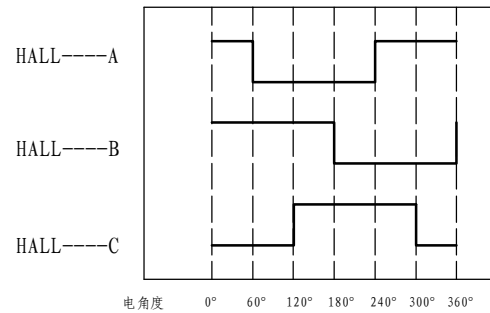
Motor power line: a length of 500 mm

Plug-in models: SP75-8#

Hall signal lines: a length of 500 mm

Plug-in type: DJ7061-1.5

### Motor to Hall Relationship



PHASE TO GROUND VOLTAGE  
ROTATION CW FROM THE FLANGE

### 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

### Tecnichal Data

Type	130WD-M06020-96V
Power (KW)	1.3
Rated voltage (V)	96
Rated current (A)	15.4
Rated speed (rpm)	2000
Rated torque (NM)	6
Rotor inertia (Kgcm <sup>2</sup> )	12.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	7.7