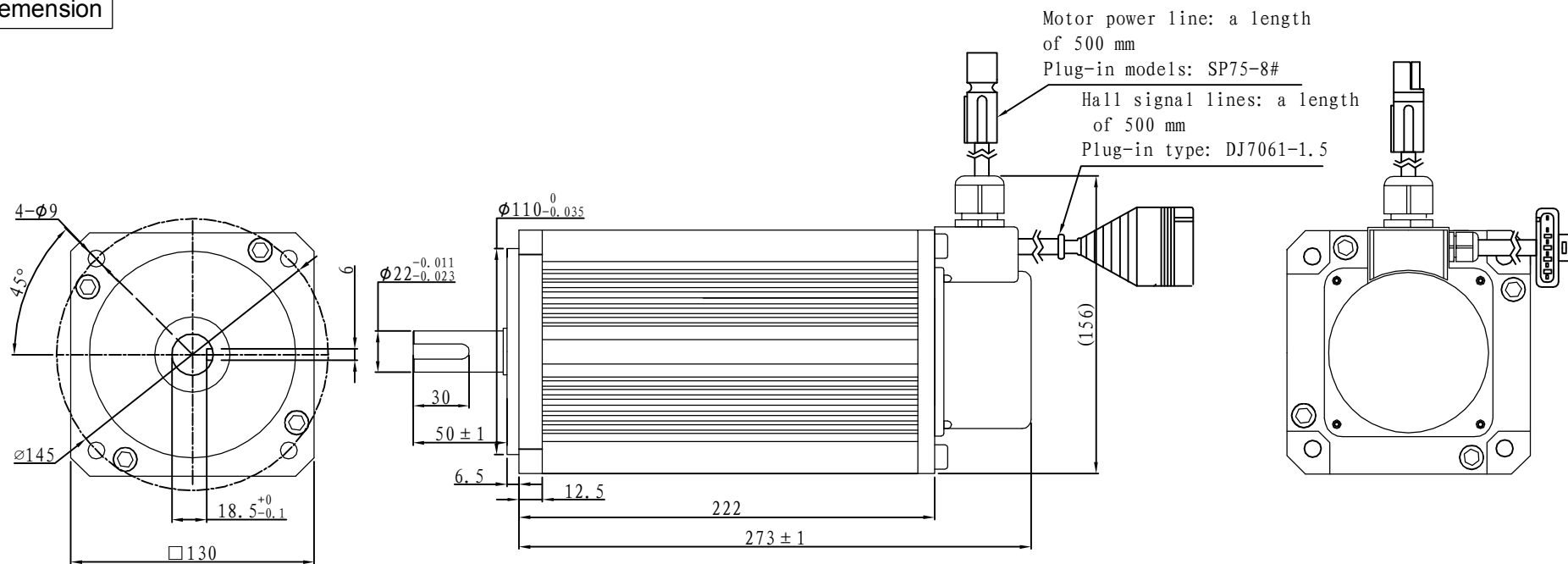
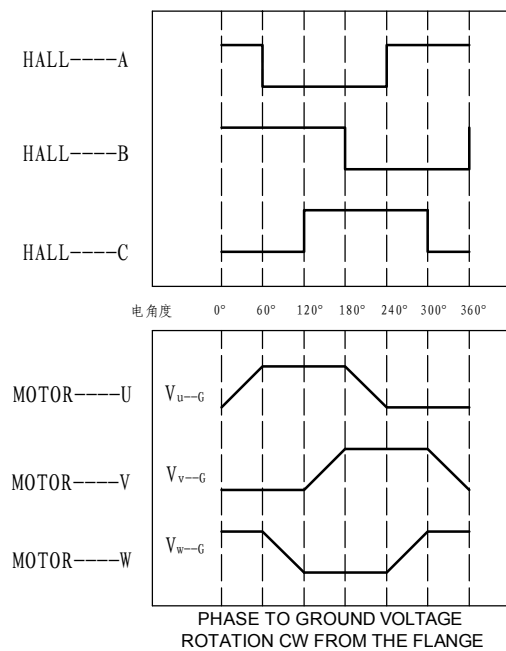


Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

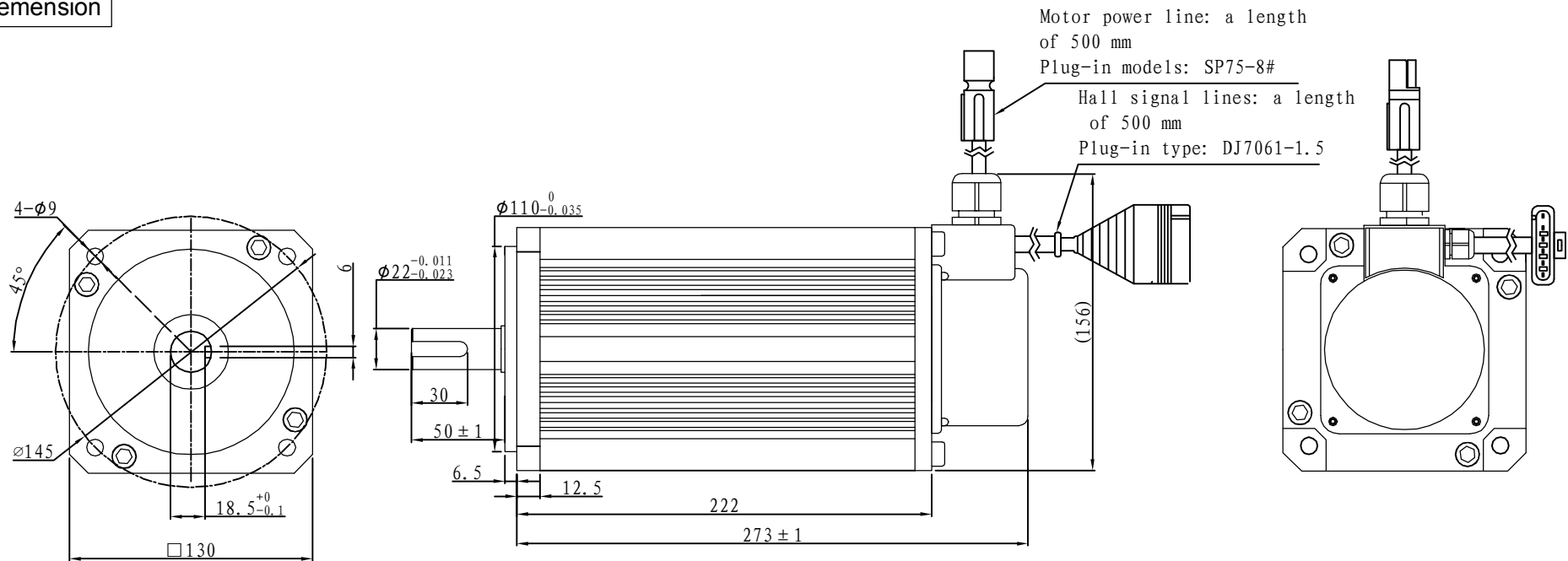
Feedback Wire

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

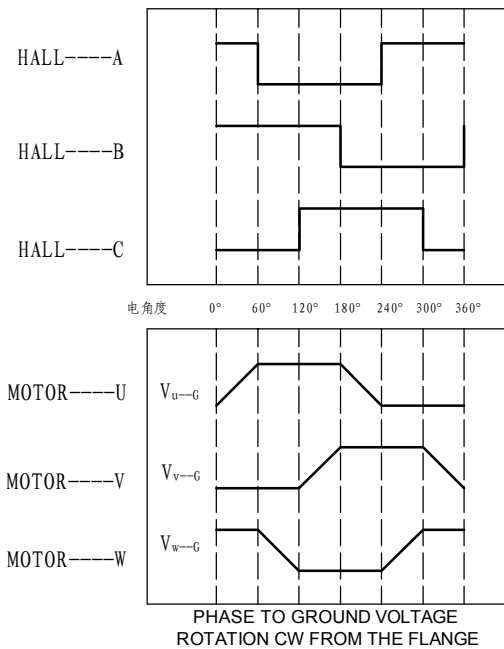
Tecnichal Data

Type	130WD-M15010-24V
Power (KW)	1.6
Rated voltage (V)	24
Rated current (A)	77
Rated speed (rpm)	1000
Rated torque (NM)	15
Rotor inertia (Kgc ^m 2)	32.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	12

Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

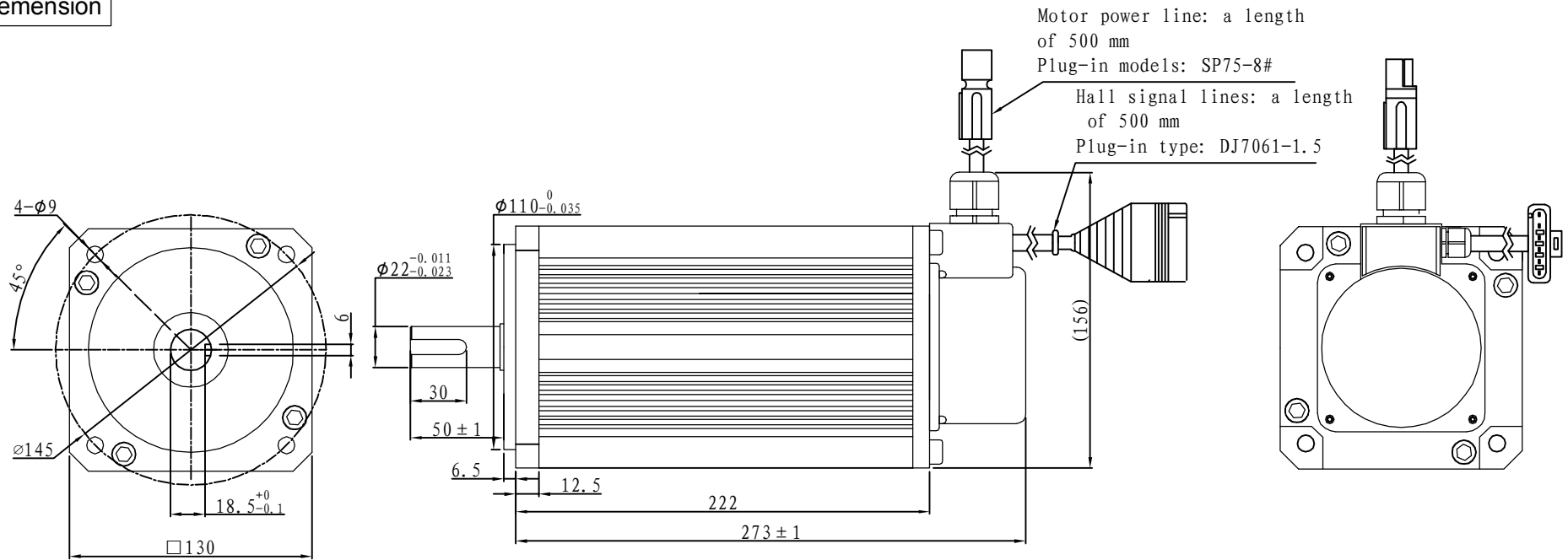
Feedback Wire

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

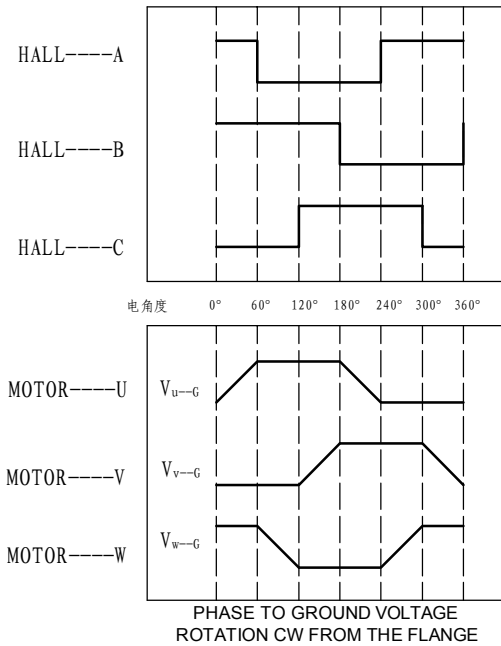
Tecnichal Data

Type	130WD-M15010-48V
Power (KW)	1.6
Rated voltage (V)	48
Rated current (A)	38.5
Rated speed (rpm)	1000
Rated torque (NM)	15
Rotor inertia (Kgc ^m 2)	32.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0~50℃ Humidity: <90% (No dewdrop)
Motor weight (KG)	12

Demension



Motor to Hall Relationship



Line Define

Power Wire

Red	Motor U
Yellow	Motor V
Blue	Motor W

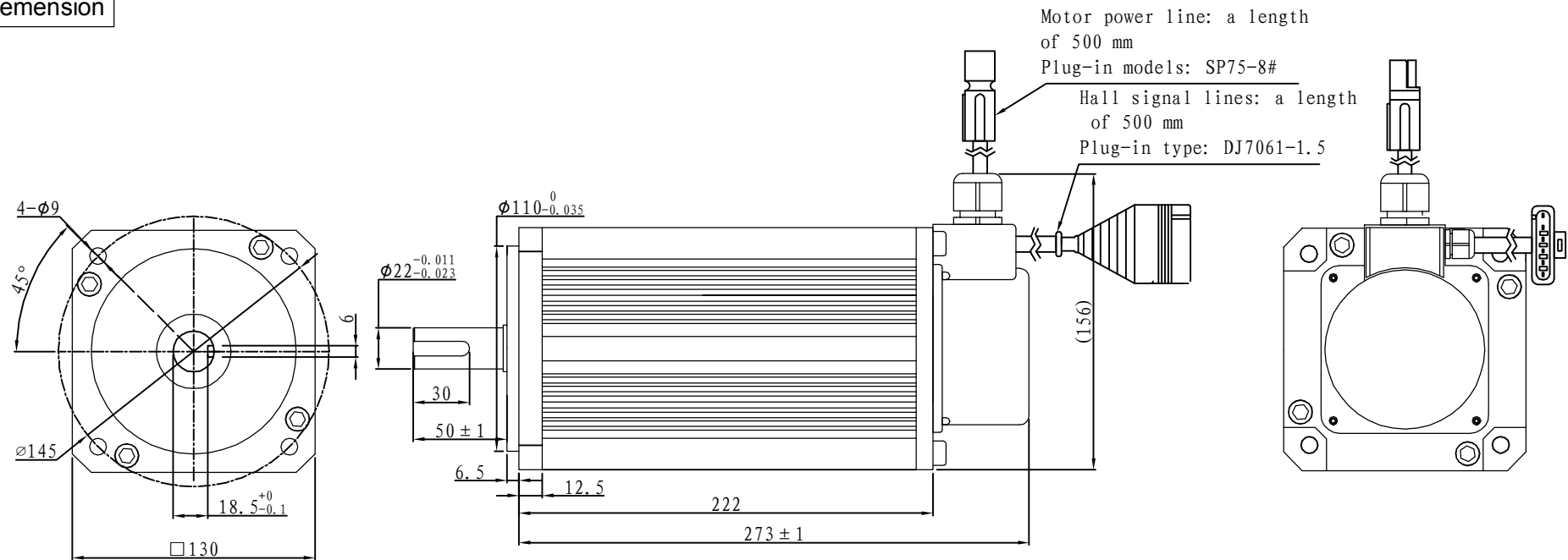
Feedback Wire

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

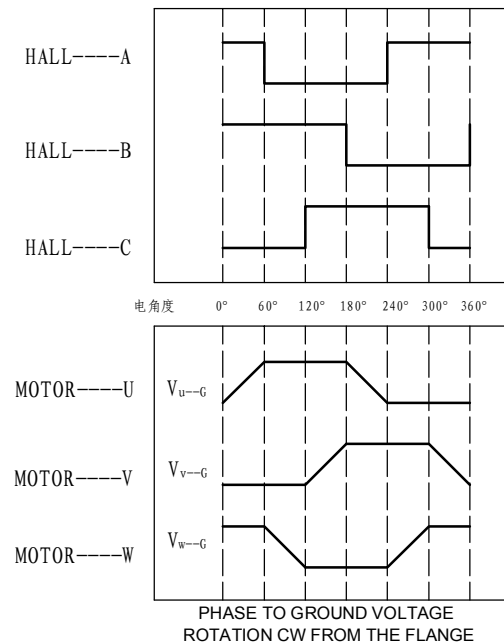
Tecnichal Data

Type	130WD-M15010-72V
Power (KW)	1.6
Rated voltage (V)	72
Rated current (A)	25.7
Rated speed (rpm)	1000
Rated torque (NM)	15
Rotor inertia (Kgcm ²)	32.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: 0 ~ 50℃ Humidity: < 90% (No dewdrop)
Motor weight (KG)	12

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-M15010-96V
Power (KW)	1.6
Rated voltage (V)	96
Rated current (A)	19.2
Rated speed (rpm)	1000
Rated torque (NM)	15
Rotor inertia (Kgcm ²)	32.4
Protection rank	IP65
Insulation rank	F
Appropriate environment	Temperature: $0 \sim 50^\circ\text{C}$ Humidity: $< 90\%$ (No dewdrop)
Motor weight (KG)	12