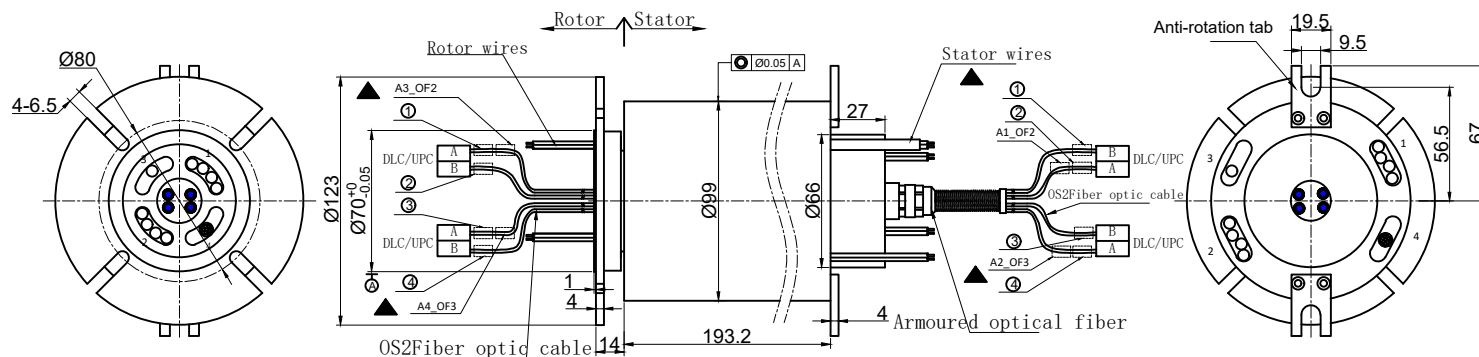


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1. Electricity department don't set reduction set, set of corrugated pipe orifice (1/2 power cord sets a set)
2. Optical fiber winding pipe

Optical fiber technology parameters	
Optical fiber	4 road single-mode fiber (Armoured optical fiber)
wavelength	1310/1550
Insertion loss	< 2.5 db
Return loss	> 50 db
connector type	DLC/UPC*2
Temperature	-40° C ~+ 85° C
length of the fiber	Rotor side: 400 mm (Contains no joint) stator side:400 mm (Contains no joint)

Electrical Specification

1 Rings	16	2 Current	Power module: 8 rings ,50A/ring Signal module: 1 rings 30A +6 rings signal
2 Voltage	0-240VAC/VDC		
3 Insulation Resistance	500MΩ@500VDC		
4 Electrical noise	Max.10mΩ; <small>Static resistance<=5mΩ On both sides of the rotor with cable<=20mΩ</small>		
5 Dielectric strength	2500VAC@50HZ,60S (89%50A)	500VAC@50HZ,60S (other ring)	

Mechanical Specification

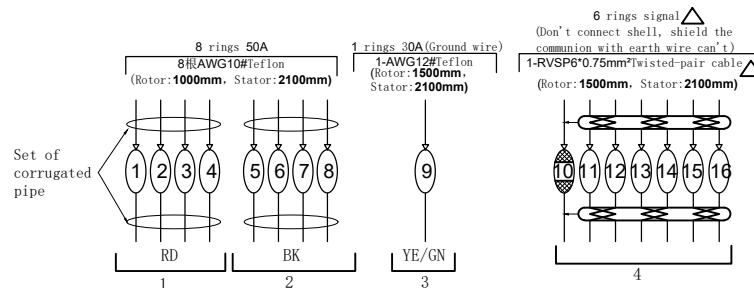
6 Speed	0~200RPM;	7 Torque	Max.0.5 N.M;
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Environmental adaptability

9 Working temperature	-40°C~+80°C	10 Storage temperature	-40 ~+80
11 humidity	85±3%(30°C+5°C)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP54		

Material/Attachment

14 Contact Material	noble matal	15 Housing material	ALL Alloy
16 Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)		



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		MODEL RFO408C-P0850-P0130-S06					
1. ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1 XX±.03 XXX±.005			SIZE	A			
2. MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		FRACTIONAL ±1/16 ANGULAR ±1°			RE V.	A / 0			
FILLET R.015	FINISH ✓	THIRD ANGLE PROJECTION		DWG. NO.	FSD	DATE	2022-11-09	SCALE	1:1
				UNIT	mm				