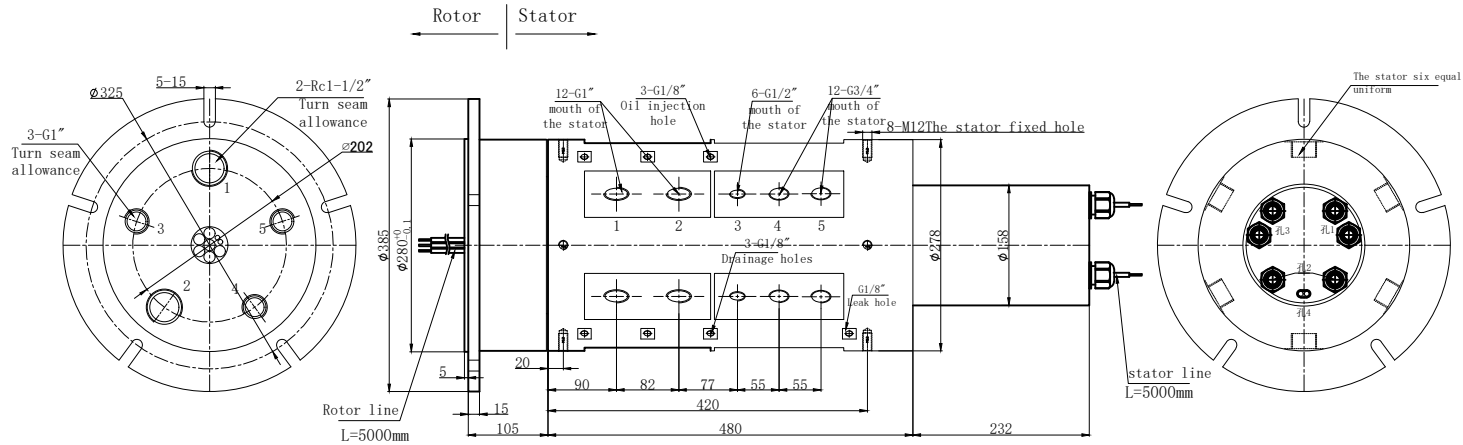


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Electrical Specification

1 Rings	13	2 Current	Power module:3 rings ,320A/ring Signal module: 2-100M net
2 Voltage	0-300VAC/VDC		
3 Insulation Resistance	500MΩ@600VDC		
4 Electrical noise	Max.10mΩ;		
5 Dielectric strength	600VAC@50Hz;60S		

Mechanical Specification

6 Speed	0~100RPM;	7 Torque	Max.180 N.M;
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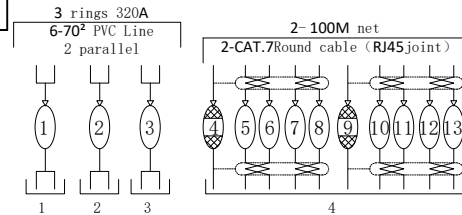
Environmental adaptability


9 Working temperature	-30℃~+80℃	10 Storage temperature	-30℃~+80℃
11 humidity	85±3%(30℃+5℃)		
12 Rush	40g,11ms,Half sine wave, Vertical direction 3 times,Level 3times		
13 IP Class	IP51		

Material/Attachment

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

Rotary joint technical parameters	
5 Channel	Rc1-1/2"、G1"、G3/4"、G1/2"
Pressure	5 to 10 Mpa, other 1 Mpa
Torsion	T≤180N.M
Medium type	Water (1, 2)、air(3)、hydraulic oil (4, 5)
Maximum speed	0-100 RPM
Temperature	-30° C ~+ 80° C
Material	ALL Alloy



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		2 rings oil+2 rings water+1 rings gas +3 rings 320A+2-100M net				
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1						
2.MATERIAL & FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03					SIZE	A
FILLETS R.015		FINISH ✓					R E V.	A / 0
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		SCALE	1:1			
ANGULAR±1°		DWG.NO	FSD	DATE	2022-11-09	UNIT	mm	