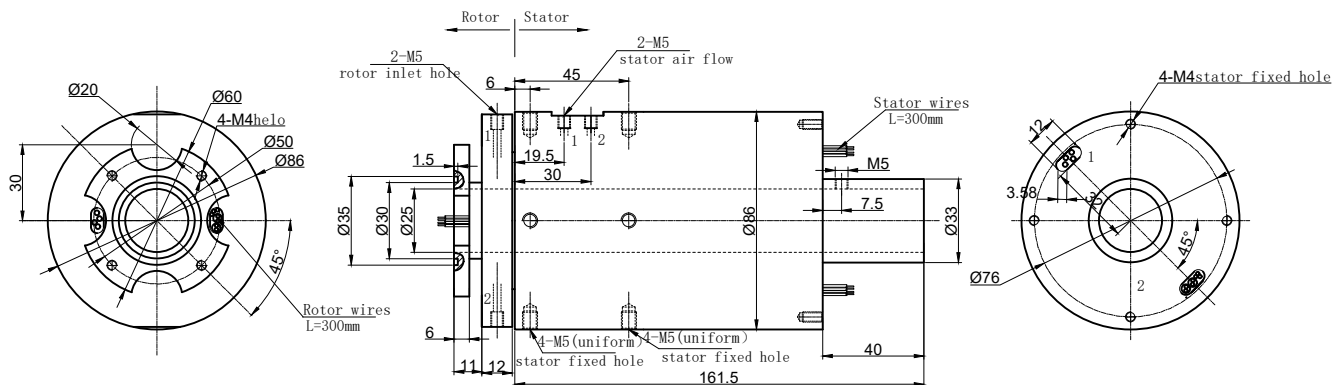


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Rotary joint technical parameters	
3 Channel	2 road Gas thread sizes M5 , pipe diameter Ø 4 1 road vacuum (hole Ø 25)
Pressure	Air pressure≤ 1 Mpa
Torsion	T≤2.5N. M
Medium type	compressed air
Maximum speed	0-250 RPM
Temperature	-30° C ~+ 80° C
Material	ALL Alloy

### Electrical Specification

1	Rings	11	2	Current	Power module:4 rings ,10A/ring Signal module: 3 rings signal <b>+2-K type thermocouple signal</b> (4 rings)
2	Voltage	0-380VAC/VDC			
3	Insulation Resistance	1000MΩ@500VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	1000VAC@50Hz;60S		<b>No breakdown</b>	

### Mechanical Specification

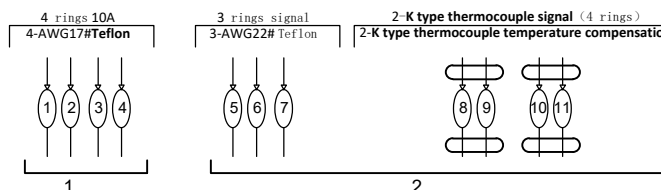
6	Speed	0~250RPM;	7	Torque	Max.2.5 N.M;
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### Environmental adaptability

9	Working temperature	-30℃~+80℃	10	Storage temperature	-30 ~+40
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: 300mm(See wiring diagram) Stator: 300mm(See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		3 rings gas+Electric hybrid rotary joint	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03		REPH200-01-P0410-S07-ID25	
FILLETS R.015		XXX±.005			
FINISH ✓		FRACTIONAL±1/16			
THIRD ANGLE PROJECTION		ANGULAR±1°		RE V.	A / 0
				SCALE	1:1
DWG.NO	FSD	DATE	2022-11-09	UNIT	mm