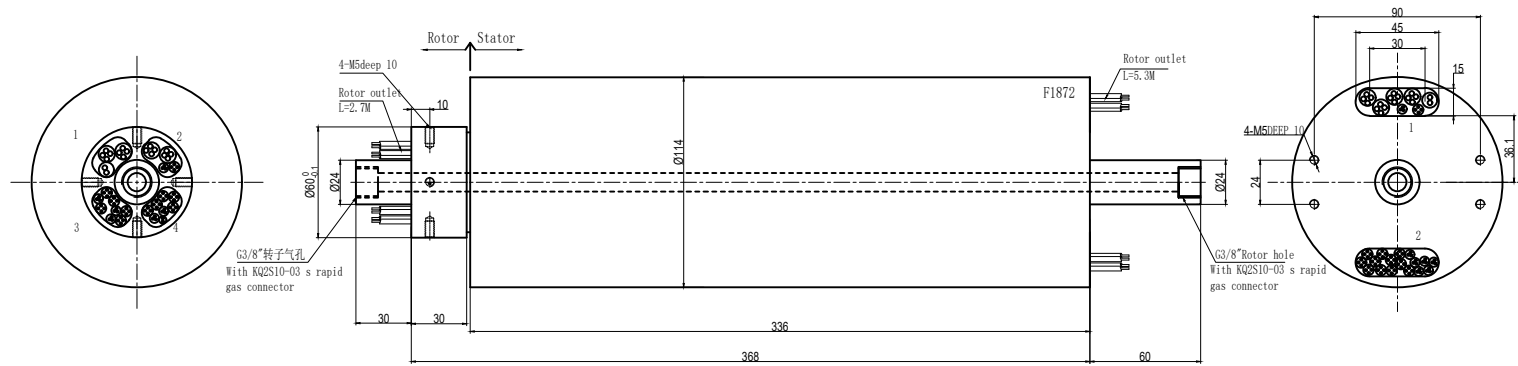


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### Electrical Specification

1	Rings	82	2	Current	Power module:18 rings ,15A/ring Signal module: 64 rings signal
2	Voltage	0-380VAC/VDC			
3	Insulation Resistance	500MΩ@500VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	500VAC@50Hz;60S			

### Mechanical Specification

6	Speed	0~250RPM;	7	Torque	Max.1 N.M;
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### Environmental adaptability


9	Working temperature	-40℃~+80℃	10	Storage temperature	-40 ~+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: 2.7m (See wiring diagram) Stator: 5.3m(See wiring diagram)			

### Rotary joint technical parameters

1 Channel	Rotor tracheal joint G3/8", tracheal G3/8 stator end* Use pipe Ø 10.
Pressure	Air pressure 1 Mpa
Torsion	T≤1 N.M
Medium type	compressed air
Maximum speed	0-250 RPM
Temperature	-40° C ~+ 80° C
Material	ALL Alloy

UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		1 channels gas+18 rings 15A+64 rings Signal	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X±.1		MODEL REPH100-04-P1815-S64	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03			
FILLETS R.015		XXX±.005			
FINISH ✓		FRACTIONAL±1/16		R.E.V.	A/0
THIRD ANGLE PROJECTION		ANGULAR±1°		SCALE	1:1
DWG.NO	FSD	DATE	2022-11-09	UNIT	mm