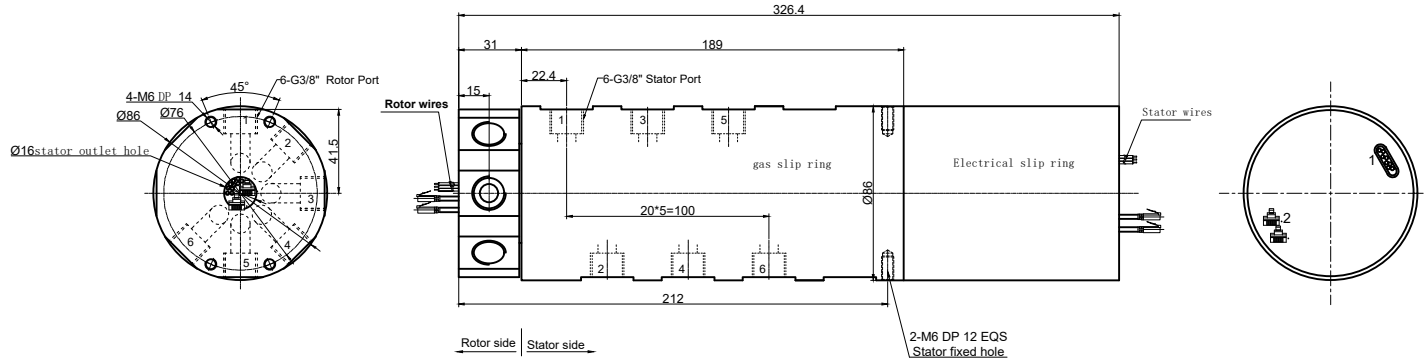


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Rotary joint technical parameters	
6 Channel	Tracheal joint G3/8 ", size 12 mm
Pressure	Air pressure 1 Mpa
Torsion	T ≤ 4 N. M
Medium type	compressed air
Maximum speed	0-150 RPM
Temperature	-40° C ~ + 80° C
Material	ALL Alloy

Electrical Specification

1	Rings	20	2	Current	Power module:10 rings ,5A/ring Signal module: 2-100M Ethernet signal
2	Voltage	0-380VAC/VDC			
3	Insulation Resistance	500MΩ@500VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	500VAC@50Hz;60S			

Mechanical Specification

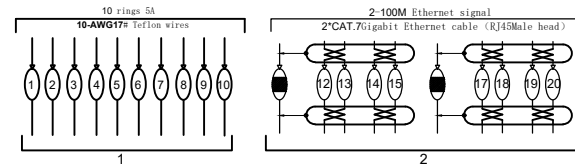
6	Speed	0~50RPM;	7	Torque	Max.0.5 N.M;
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
Environmental adaptability

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 matal	15	Housing material	ALL Alloy+plastic
16	Lead wire	Rotor: 10m(See wiring diagram) Stator: 1m (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		6 channel air+10 rings 5A+2 -100M Ethernet Signal	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		TOLERANCES (EXCEPT AS NOTED)	MODEL
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		DECIMAL X±.1 XX±.03 XXX±.005	RK63-P1005-2E
FILLETS R.015	FINISH \checkmark		
THIRD ANGLE PROJECTION			
		DWG.NO	FSD
		DATE	2022-11-09
		UNIT	mm
		SCALE	1:1
		SIZE	A
		R E V.	A / 0