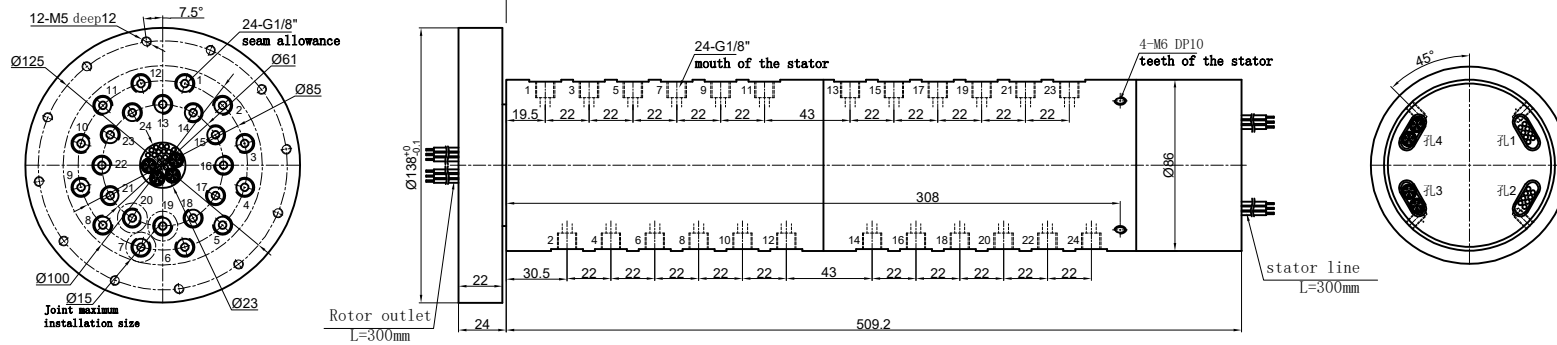


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Rotary joint technical parameters	
24 Channel	Tracheal sub G1/8", 8 mm trachea
Pressure	Air pressure 1 Mpa
Torsion	$T \leq 8 \text{ N.M}$
Medium type	compressed air
Material	Aluminum alloy

Electrical Specification

1	Rings	44	2	Current	Power module: 16 road 15 A Signal module: 24 road signal +shielding
2	Voltage	0-380VAC/VDC			
3	Insulation Resistance	500MΩ@600VDC			
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	600VAC@50Hz;60S			

Mechanical Specification

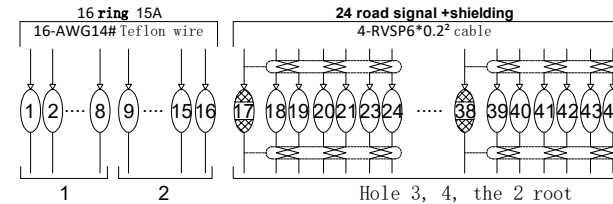
6	Speed	0~100RPM;	7	Torque	8 N.M
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
Environmental adaptability

9	Working temperature	-30℃~+80℃	10	Storage temperature	-30℃~+100℃
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
16	Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		24 gas + 16 road 15 A + 24 road signal shielding	
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		REPH2400-02-P1615-S28	
FILLETS R.015		XXX±.005			
FINISH \checkmark		FRACTIONAL±1/16			
THIRD ANGLE PROJECTION		ANGULAR±1°		R E V.	A / 0
				SCALE	1:1
DWG.NO	FSD	DATE	2022-11-09	UNIT	mm