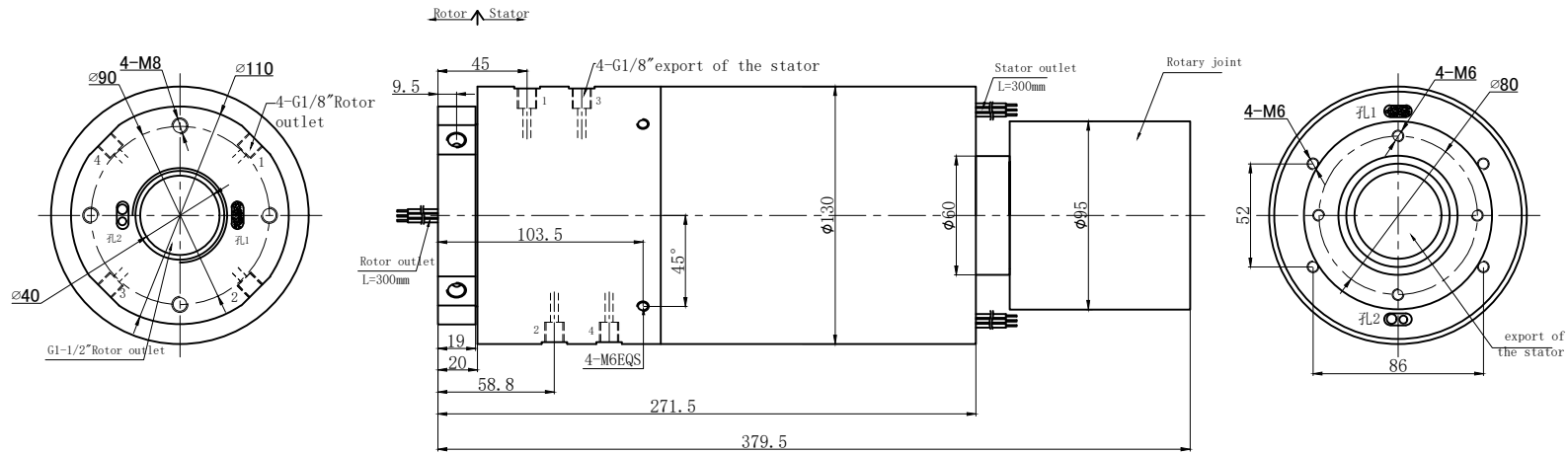


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4 Channel	4 channel G1/8" +1 channel G1-1/2"
Pressure	Air pressure 0.8 Mpa
Torsion	T≤18N.M
Medium type	compressed air
Maximum speed	0-250 RPM
Temperature	-30° C ~ + 80° C
Material	ALL Alloy+Aluminum alloy spraying ceramic

Electrical Specification

1 Rings	36	2 Current	Power module:3 rings ,5A/ring Signal module:23 rings signal
2 Voltage	0-220VAC/VDC		+4 rings Analog signal
3 Insulation Resistance	500MΩ@500VDC		+2 rings RS485 signal
4 Electrical noise	Max.10mΩ;		+2 rings shield
5 Dielectric strength	500VAC@50Hz;60S		

Mechanical Specification

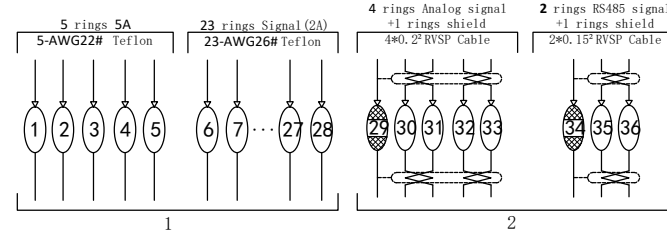
6 Speed	0~250RPM;	7 Torque	Max.0.5 N.M;
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Environmental adaptability

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 metal	15 Housing material	ALL Alloy+Aluminum alloy spraying ceramic
16 Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)		



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		5 channel gas+5 rings 5A+23 rings signal+4 rings Analog signal+2 rings RS485 signal+2 rings shield	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X±.1		MODEL REPH500-12-P0505-S31	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX±.03		RION	
FILLETS R.015		XXX±.005			
THIRD ANGLE PROJECTION		FRACTIONAL±1/16		REV.	A / 0
ANGULAR±1°		DWG.NO		SCALE	1:1
		FSD		DATE	2022-11-09
		DATE		UNIT	mm