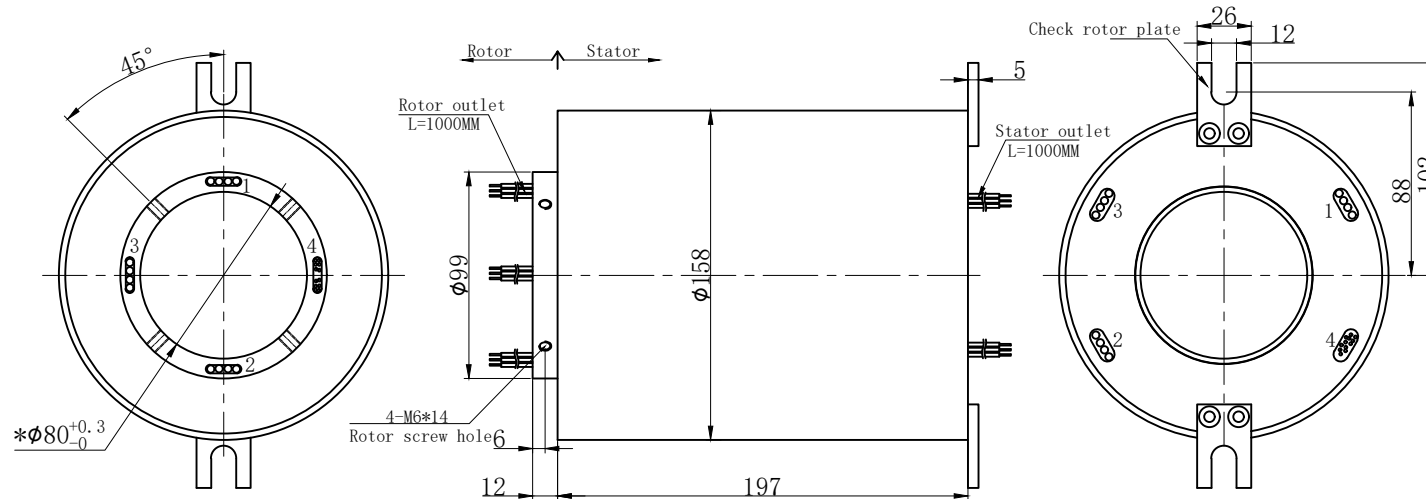


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Electrical Specification

1	Rings	24	2	Current	Power module:12 rings ,30A/ring
2	Voltage	0-380VAC/VDC			Signal module:
3	Insulation Resistance	500MΩ@500VDC			12 rings ,2A/ring
4	Electrical noise	Max.10mΩ;			
5	Dielectric strength	500VAC@50Hz;60S			

Mechanical Specification

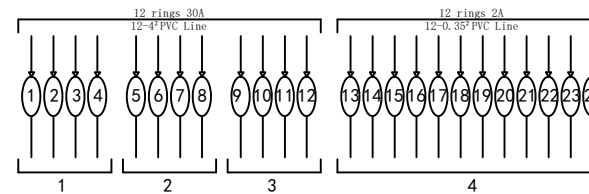
6	Speed	0~15RPM;	7	Torque	Max.0.5 N.M;
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Environmental adaptability

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	IP65			

Material/Attachment

14	Contact Material	noble metal	15	Housing material	ALL Alloy
16	Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		12 rings 30A+12 rings 2A	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		MODEL	RT80158-P1230-P1202-IP65
FILLET R.015	FINISH \checkmark	DECIMAL	X \pm .1 XX \pm .03 XXX \pm .005
THIRD ANGLE PROJECTION		FRACTIONAL	1/16
		ANGULAR	\pm 1°
DWG.NO	FSD	DATE	2022-11-09
		UNIT	mm