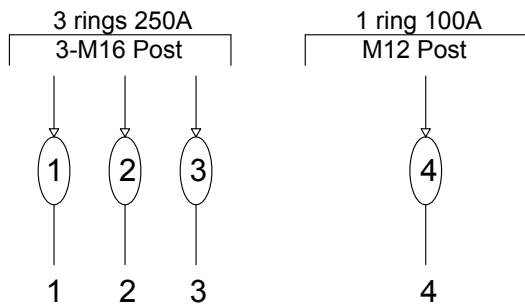
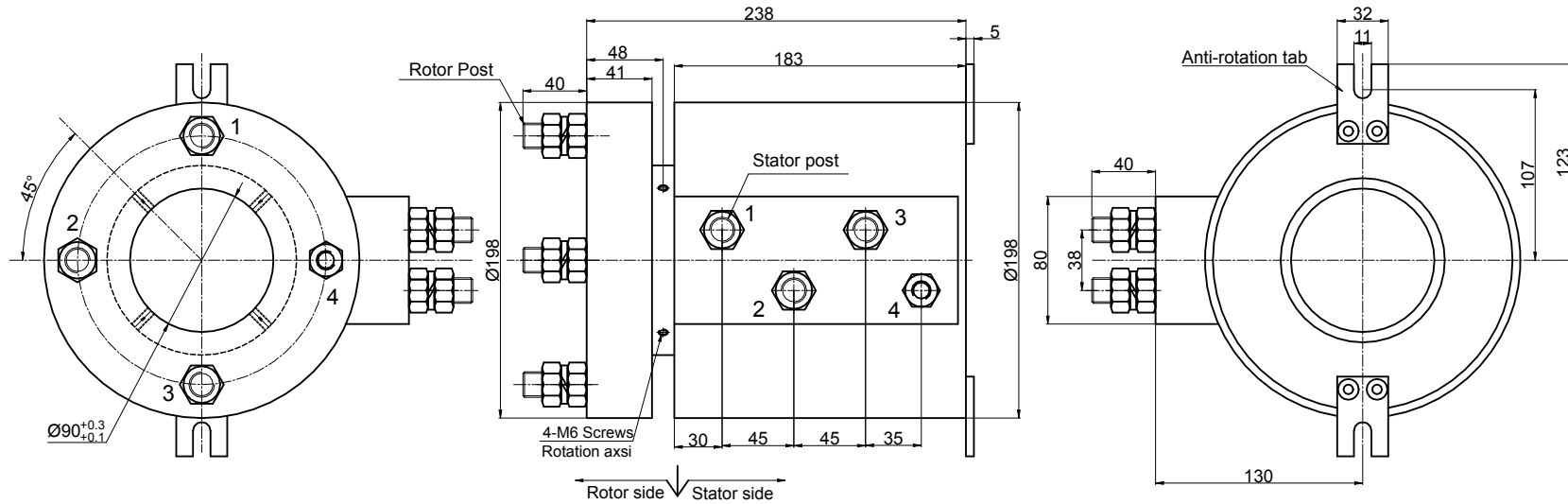


THIS DOCUMENT IS THE PROPERTY OF RION TECHNOLOGY(SHENZHEN) LTD.(HEREAFTER"RION"),IT IS LENT AND IS TO BE RETURNED UPON REQUEST,THE CONTENTS OF THIS DOCUMENT ARE CONFIDENTIAL AND CONSTITUTE TRADE SECRETS PROPRIETARY TO RION,THIS DOCUMENT NOR ITS CONTENTS DOCUMENT NOR ITS CONTENTS SHALL BE DISCLOSED TO ANY UNAUTHORIAED PERSON COPIED OR PUBLISHED WITHOUT RION PRIOR WRITTEN CONSENT.  
COPY RIGHT@2020 RION TECHNOLOGY



### Electrical Specification

1 Rings	4	2 Current	Power module: 3 rings 250A+ 1 ring 100A
2 Voltage	0-1140VDC/VAC		
3 Insulation Resistance	1000M $\Omega$ @4200VDC		
4 Electrical noise	Max.10m $\Omega$ ;		
5 Dielectric strength	4200VAC@50Hz;60S		

### Mechanical Specification

6 Speed	0~100RPM;	7 Torque	Max.0.2 N.M;
8 Typical Life	10million revolutions, but strongly depends on your working conditions		

### Environmental adaptability

9 Working temperature	-40 $^{\circ}$ C~+80 $^{\circ}$ C	10 Storage temperature	-45 $^{\circ}$ C~+85 $^{\circ}$ C
11 humidity	85 $\pm$ 3%(30 $^{\circ}$ C+5 $^{\circ}$ C)		
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	engineering plastic
16 Lead wire	Rotor:(See wiring diagram) Stator:(See wiring diagram)		

UNLESS OTHERWISE SPECIFIED		3 rings 250A+ 1 ring 100A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		TOLERANCES (EXCEPT AS NOTED)	
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		MODEL	RX01229007
DECIMAL X $\pm$ .1	XX $\pm$ .03	SIZE	A
FILLET R.015	FINISH $\nabla$	R.E.V.	A/0
THIRD ANGLE PROJECTION		SCALE	1:1
FRACTIONAL $\pm$ 1/16		UNIT	mm
ANGULAR $\pm$ 1 $^{\circ}$		<b>RION</b>	