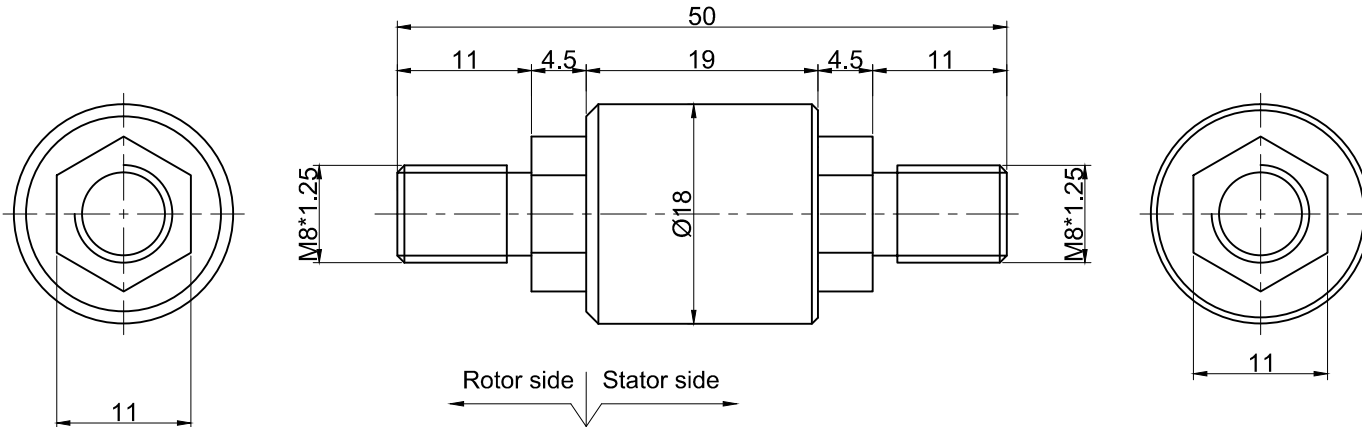


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Overall conduction

Electrical Specification

1 Rings	1	2 Current	Power module:1 Rings ;50A
2 Voltage	0-380VDC/VAC		
3 Insulation Resistance	100M Ω @500VDC		
4 Electrical noise	Max.10m Ω ;		
5 Dielectric strength	500VAC@50Hz;60S		

Mecchanical Specification

6 Speed	0~250RPM;	7 Torque	Max.0.2 N.M;
8 Life	Typical 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		

Materral/Attachment

14 Contact Material	noble metal	15 Housing material	Metal
16 Lead wire	Rotor:N/A Stator:N/A		

UNLESS OTHERWISE SPECIFIED		TOLERANCES EXCEPT AS NOTED		1 Rings 50A	
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES &DEBURR		DECIMAL X \pm 1		MODEL RW-A1M5S	
2.MATERIAL &FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		XX \pm .03		SIZE A	
FILLETS R.015 FINISH <input checked="" type="checkbox"/>		XXX \pm .005		R.E.V. A / 0	
THIRD ANGLE PROJECTION		FRACTIONAL \pm 1/16		SCALE 1:1	
		ANGULAR \pm 1 $^{\circ}$		UNIT mm	

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