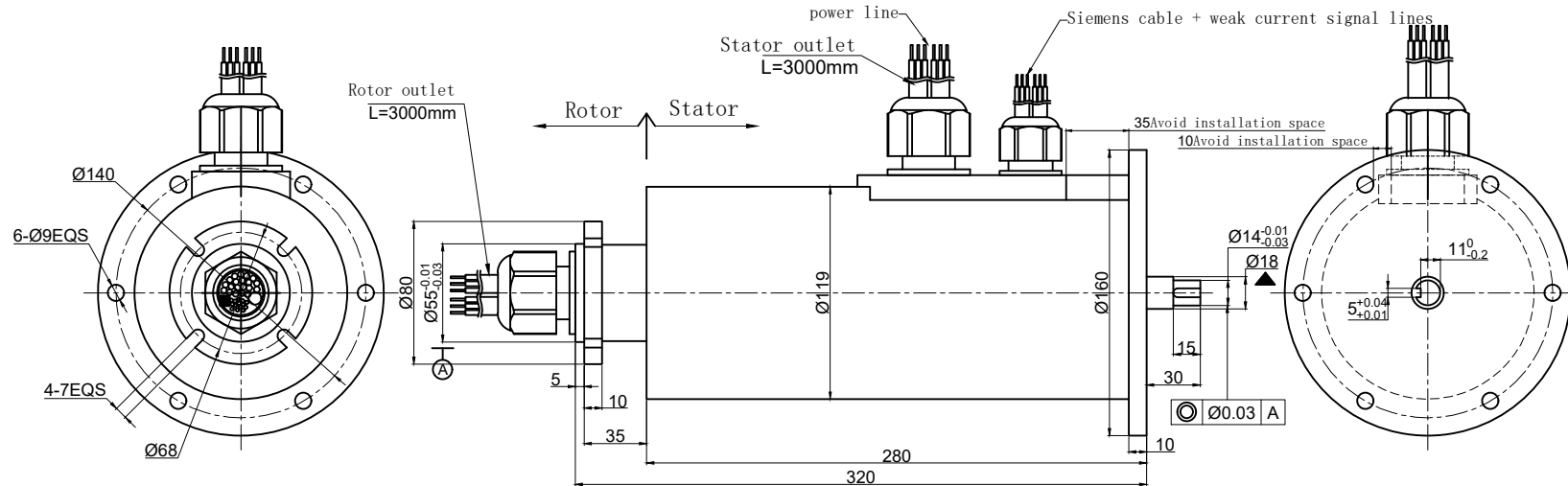


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Electrical Specification

1	Rings	71	2	Current	Power module: 10 rings ,36A/ring
2	Voltage	0-440VAC/240VDC			Signal module: 14 rings 10A
3	Insulation Resistance	Power:1000M Ω @1000VDC		Signal:500M Ω @500VDC	+40 rings 2A+2rings Shielding
4	Electrical noise	Max.10m Ω @6VDC, 50mA			+5 rings 2A+1 rings Shielding
5	Dielectric strength	Power:1500VAC@50Hz;60S		Signal:1500VAC@50Hz;60S	

Mechanical Specification

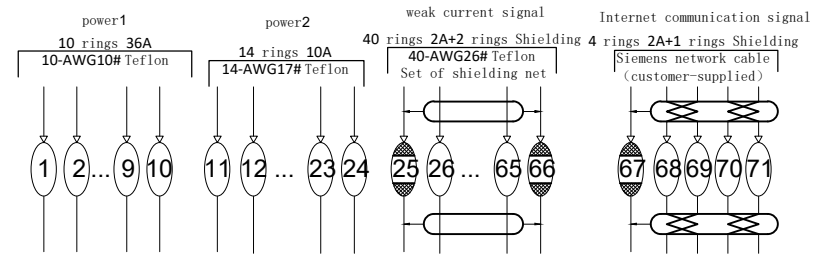
6	Speed	0~250RPM;	7	Torque	Max.0.5 N.M;
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Environmental adaptability

9	Working temperature	-30 $^{\circ}$ C~+80 $^{\circ}$ C	10	Storage temperature	-30 ~+80
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	IP54			

Material/Attachment

14	Contact Material	Power/control signals:Silver alloy	15	Housing material	ALL Alloy
		Communication signal:Gold alloy			
16	Lead wire	Rotor: (See wiring diagram) Stator: (See wiring diagram)			



UNLESS OTHERWISE SPECIFIED		TOLERANCES (EXCEPT AS NOTED)		10 rings 10A+14 rings 10A+40 rings 2A+2rings Shielding +5 rings 2A+1 rings Shielding					
1.ALL DIMENSIONS ARE IN MM HES BREAK SHARP EDGES & DEBURR		DECIMAL X \pm .1 XX \pm .03 XXX \pm .005		MODEL	RZ119-P1036-P1410-S42-1E				
2.MATERIAL&FINISH TO BE AS NOTED OR SUBSTITUTED WITH AN APPROVED AND TESTED EQUIVALENT		THIRD ANGLE PROJECTION			SIZE	A			
FILLET R.015	FINISH $\sqrt{\text{Ra}}$	FRACTIONAL \pm 1/16 ANGULAR \pm 1 $^{\circ}$			REV.	A/0			
				DWG.NO	FSD	DATE	2022-11-09	UNIT	mm