

◎ SPT017-050

Features

- ◎ Outer diameter: max. 50 mm
- ◎ Inner diameter: max. 17 mm
- ◎ Rings with 3 A or 10 A can be combined
- ◎ Special design optional
- ◎ Fieldbuses



Typical Applications

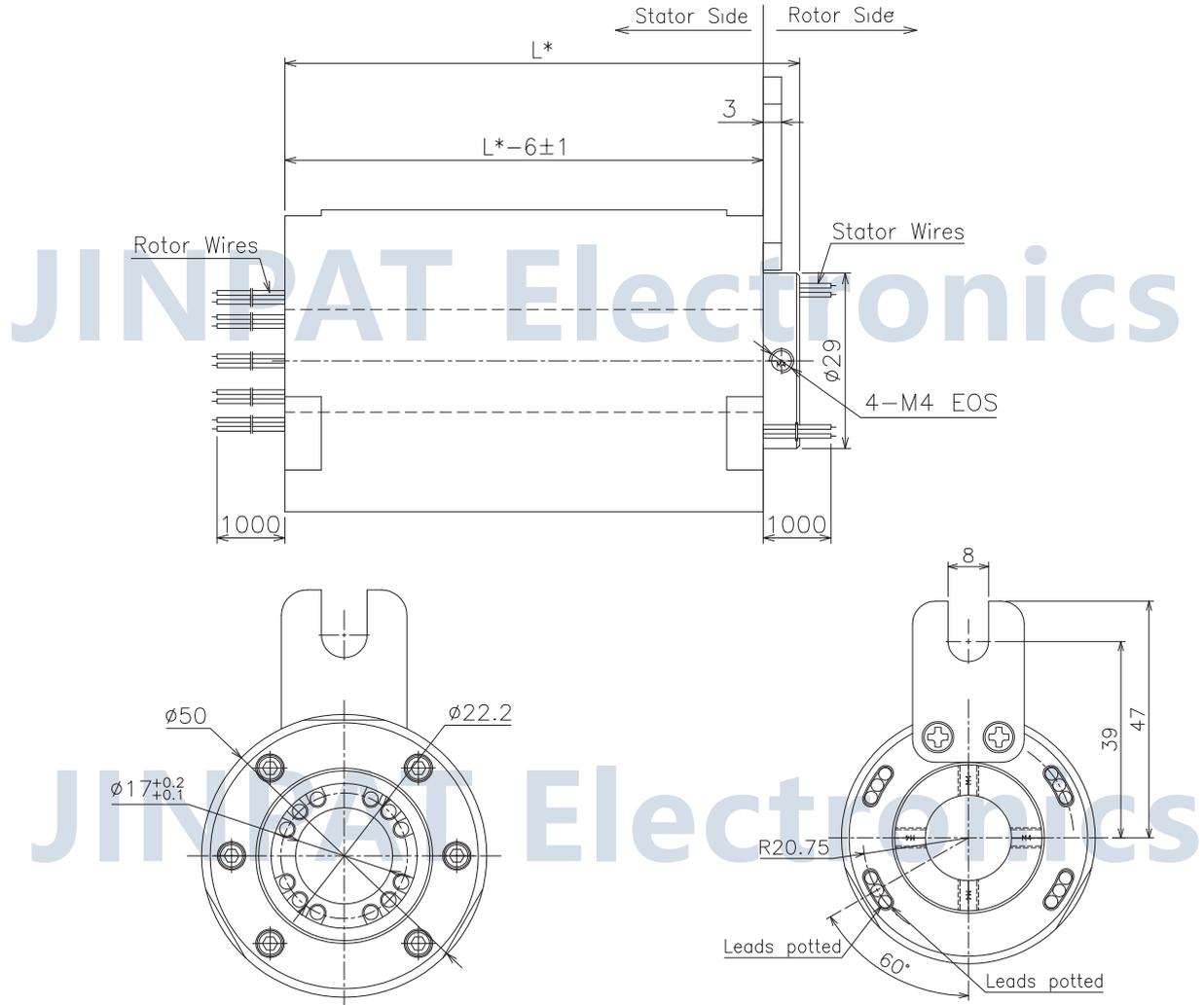
- Drain Inspection
- Packaging Machine

Data

Number of rings: Max. 24
Current per ring: 12*6A(p) / 24*2A(s)
Voltage: max. 240 VAC / 240 VDC
Dielectric strength: 1500VAC@50Hz
Insulation resistance: $\geq 1000\text{M}\Omega@500\text{VDC}$
Wire Length: Rotor/Stator:1000 mm
Inner Diameter (ID) : $\varnothing 17\text{mm}$
Operating temperature: $-20\text{ }^{\circ}\text{C} \sim +80\text{ }^{\circ}\text{C}$
Housing material: Aluminium

Note:"p" stands for power, "S" stands for signal.

Design Example



Number of rings	6	12	18	24
Power(L^*)	57.8	90.8	/	/

Order Information

Type of slip ring:

S	P	T	0	1	7	0	5	0
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No. of rings with: 12*6A(p) / 24*2A(s)

Length of leads in mm: Rotor

 Standard: 1000 mm
 Stator

 Standard: 1000 mm

Inner diameter in mm:

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 Standard: Ø 17mm