

## ◎ SPT050-105



### Features

- ◎ Outer diameter: max. 105 mm
- ◎ Inner diameter: max. 50 mm
- ◎ Supports fieldbus protocols
- ◎ Fast Ethernet ((certified to 100-BaseT / 1000-BaseT CAT5e & Cat6)
- ◎ Maintenance-free operation
- ◎ Standardized modular design
- ◎ Flexible interface configuration
- ◎ Various housing material options

### Typical Applications

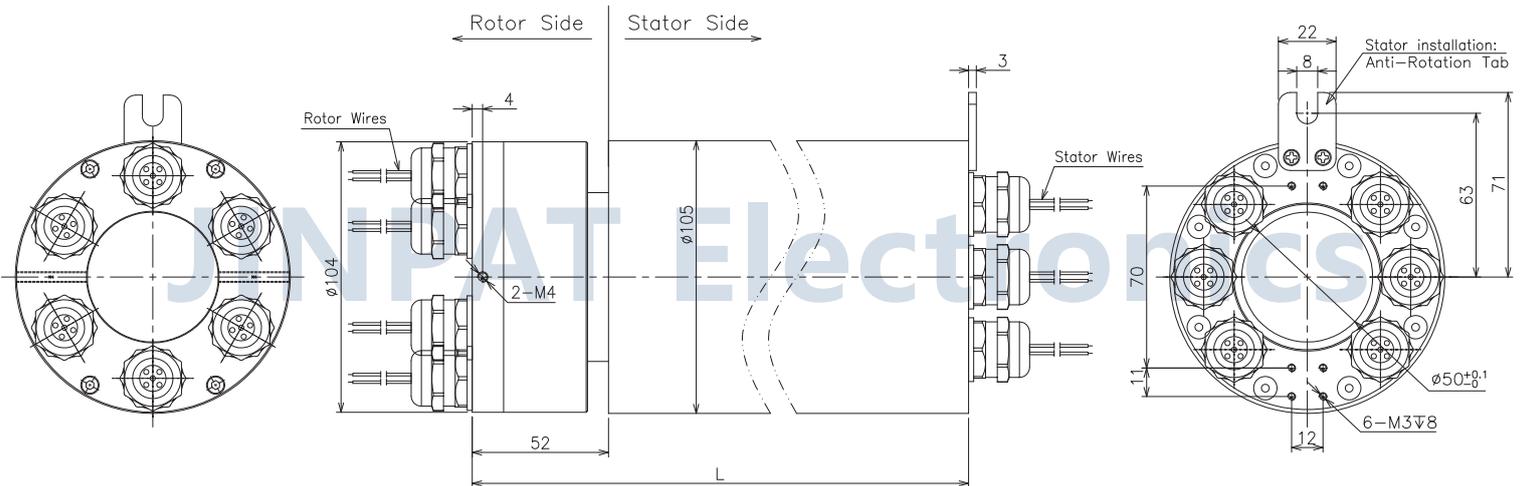
- Machine Tool
- Packaging Machine
- Wind Turbine Pitch System

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### Data

Number of rings:	Max. 30
Current per ring:	Max. 16 A (P) / Max. 3 A (S)
Voltage:	400VAC (P) / 240VAC/DC (S)
Dielectric strength:	500 VAC @ 50 Hz
Rotation speed:	Max. 400 rpm
Protection class:	IP51 / IP65
Temperature:	-20 °C ... +70 °C
Lead Wire Length:	Rotor: 1000 mm / Stator: 1000 mm
Housing material:	Aluminium

## Design Example-IP51



Number of rings	4	12	18	24	30
Power(L*)	145.8	190.8	241.8	289.8	335.8