

## ◎ SPT050-104

### Features

- ◎ Outer diameter: max. 104 mm
- ◎ 50 mm through-bore for shaft mounting
- ◎ Fieldbus-compatible for industrial use



### Typical Applications

- Access System
- Drain Inspection
- Packaging Machine

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### Data

Number of rings: 6 / 12/18/ max.24

Current per ring: max. 10 A

Voltage: 500 VAC

Dielectric strength: 1500VAC@50Hz

Insulation resistance:  $\geq 1000 \text{ M}\Omega$  at 500 VDC

Rotation speed: max. 400 rpm

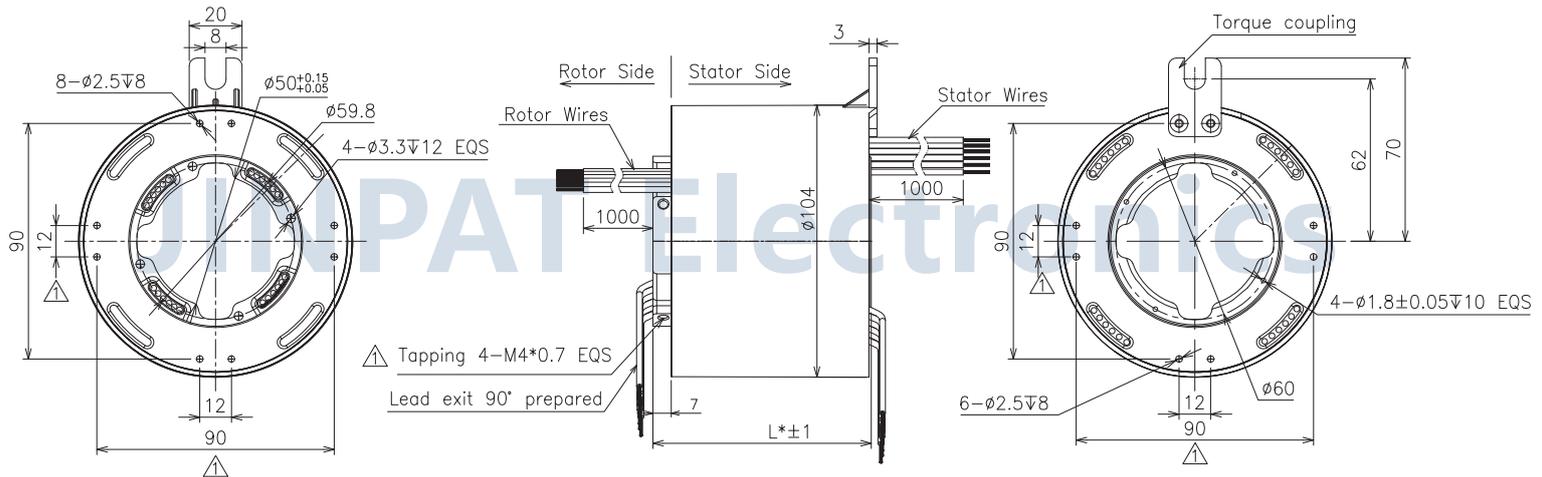
Protection class: IP54

Operating temperature:  $-40 \text{ }^\circ\text{C} \sim +80 \text{ }^\circ\text{C}$

Electrical connection: 1000 mm flying leads AWG16 conductor (1.23 mm<sup>2</sup>) PTFE

Housing material: Fiber-reinforced plastics

## Design Example



Number of rings	6	12	18	24
Power(L*)	58.8	82.8	106.8	130.8