



FACTS

- Outer diameter: max. 105 mm
- Inner diameter: max. 50 mm
- Fieldbusses
- Fast Ethernet (certified to 100-BaseT CAT5e & Cat6)
- Gigabit Ethernet (certified to 1000-BaseT CAT5e)
- Maintenance-free
- Standardised structure
- Flexibly configurable interfaces
- Various housing materials

APPLICATION EXAMPLES

- Access System • Beverage Filling System • Drain Inspection • Wind Turbine Pitch System

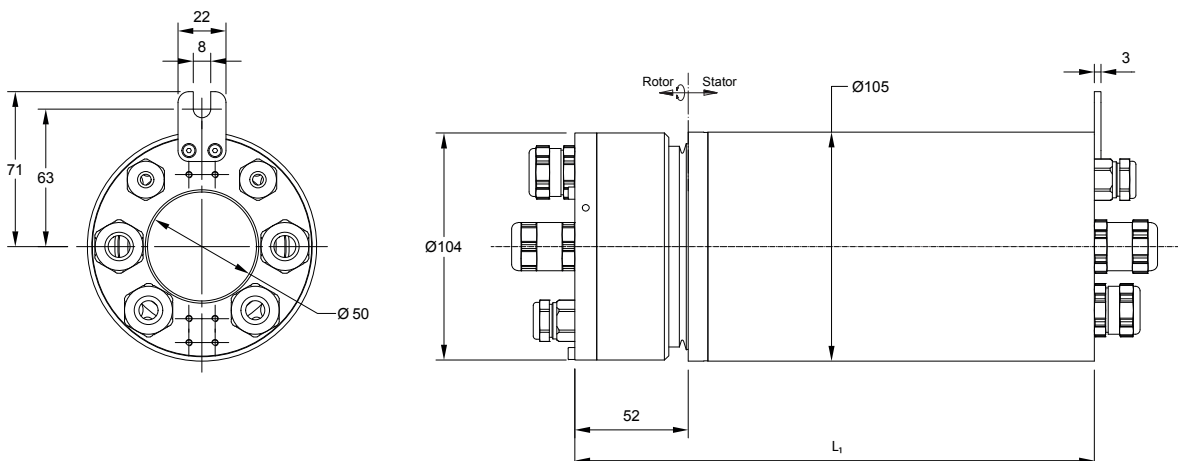


DATA

Number of rings: max. 30
 Current per ring: max. 16 A
 Voltage: max. 400 V_{AC}
 Dielectric strength: 2000 V_{AC}
 Insulation resistance: >500 MΩ at 500 V_{DC}

Rotation speed: max. 400 rpm
 Protection class: IP51 / IP65
 Operating temperature: -20 °C ... +70 °C
 Electrical connection: standardised (flying leads, cable or connector)
 Housing material: Aluminium
 Length: L₁ on request

DESIGN EXAMPLE





SLIP RING

SC105

LTN

Stated values are standard. Other configurations are available on request.
Subject to change without prior notice. Issued 02/2019

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