

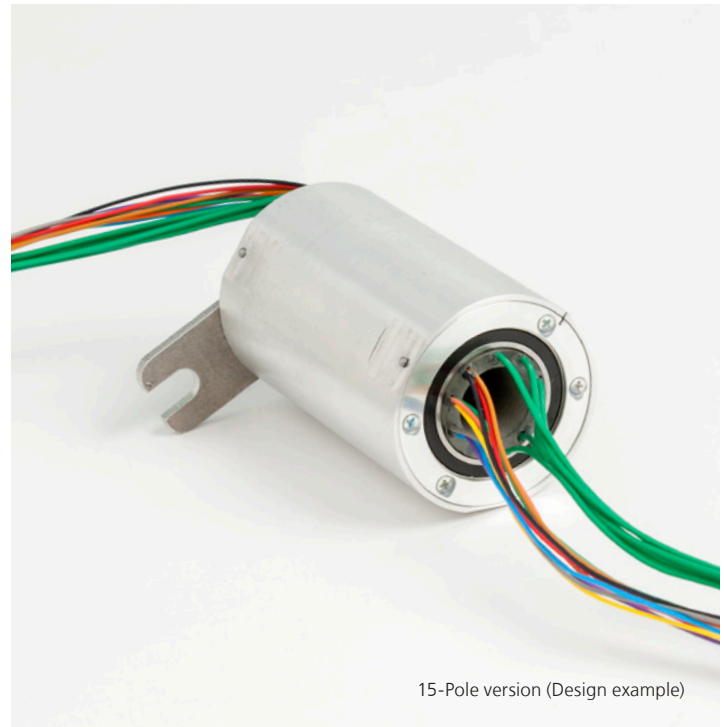


**FACTS**

- Outer diameter: max. 50 mm
- Inner diameter: max. 17 mm
- Rings with 3 A or 10 A can be combined
- Special design possible
- Fieldbusses
- Fast Ethernet (certified to 100-BaseT CAT5e & Cat6)

**APPLICATION EXAMPLES**

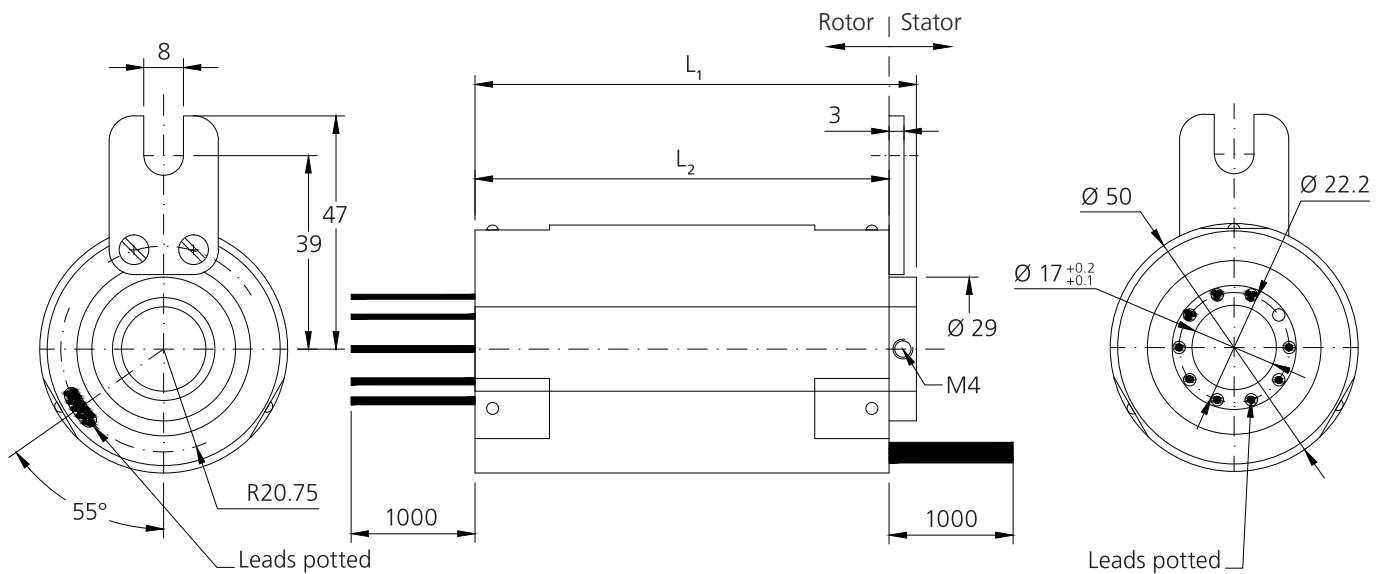
- Drain Inspection • Packaging Machine



15-Pole version (Design example)

**DATA**

Number of rings:	max. 14	Rotation speed:	max. 250 rpm
Current per ring:	14 rings with 3 A or 7 rings with 10 A 16 A on request	Protection class:	IP54
Voltage:	max. 100 V <sub>DC</sub>	Operating temperature:	-20 °C ... +80 °C
Dielectric strength:	500 V <sub>AC</sub>	Electrical connection:	1000 mm flying leads
Insulation resistance:	500 MΩ at 500 V <sub>DC</sub>	Housing material:	Aluminium
		Length:	L <sub>1</sub> /L <sub>2</sub> on request





## ORDER INFORMATION

Type of slip ring.

S	C	0	5	0
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No. of rings with:

max. 3 A  
max. 16 A


Voltage


Length of leads in mm: Rotor  
Stator


Standard: 1000 mm  
Standard: 1000 mm

Inner diameter in mm:

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Standard: 17 mm