



FACTS

- Outer diameter: max. 40 mm
- Flat pin connector for socket 6.3 m or 2.8 mm
- Rings with 2 A or 10 A can be combined
- Fieldbusses
- Fast Ethernet (certified to 100-BaseT CAT5e & Cat6)
- Drive-Clig

APPLICATION EXAMPLES

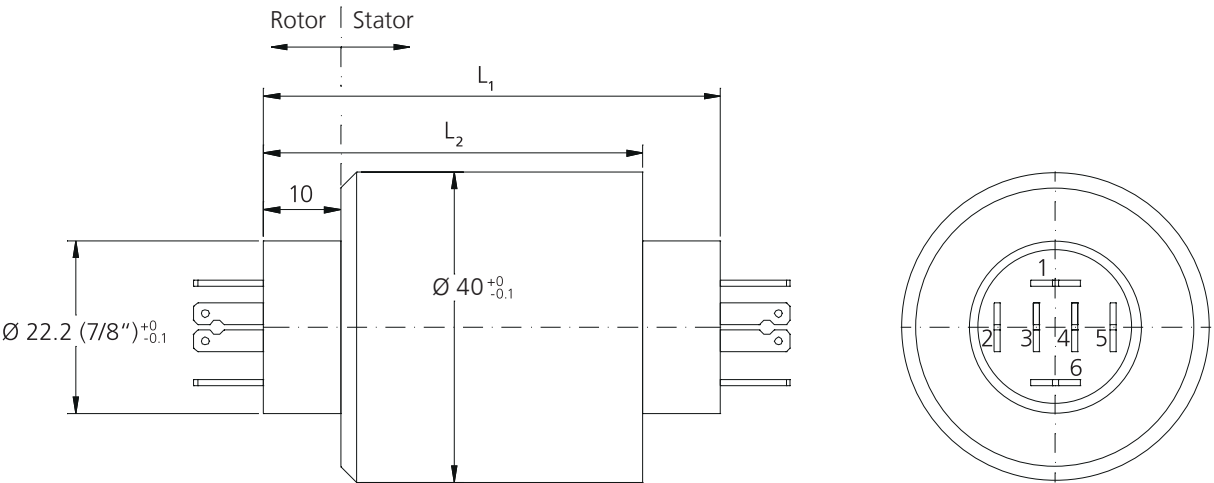
- Food Processing • Packaging Machine • Rotary Milking Parlour



DATA

Number of rings:	max. 6	Rotation speed:	max. 400 rpm
Current per ring:	max. 10 A (15 A on request)	Protection class:	IP50 up to IP54, electrical interface IP00
Voltage:	max. 230 V _{AC}	Operating temperature:	-20 °C ... +80 °C
Dielectric strengh:	1000 V _{AC}	Electrical connection:	flat pin connectors for socket (mating connectors included)
Insulation resistance:	500 MΩ at 500 V _{DC}	Housing material:	Fibre-reinforced polycarbonate / Aluminium
		Length:	L ₁ /L ₂ on request

DESIGN EXAMPLE





SLIP RING

SC040

LTN

ORDER INFORMATION

Type of slip ring.

S	C	0	4	0
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No. of rings with:

max. 2 A
max. 10 A

Stated values are standard. Other configurations are available on request.
Subject to change without prior notice. Issued 08/2019

LTN Servotechnik GmbH
Georg-Hardt-Straße 4
83624 Otterfing, Germany
Tel: +49 (0)8024 6080-0
Fax: +49 (0)8024 6080-1000
ltn@ltn.de
www.ltn-servotechnik.de