



SLIP RING
SC 050

FACTS

- Max. 24 rings with 3 A or max. 12 rings with 16 A
- Rings with 3 A or 16 A can be combined
- Outer diameter 50 mm
- Inner diameter max. 17 mm
- 240 V_{AC} / 240 V_{DC}



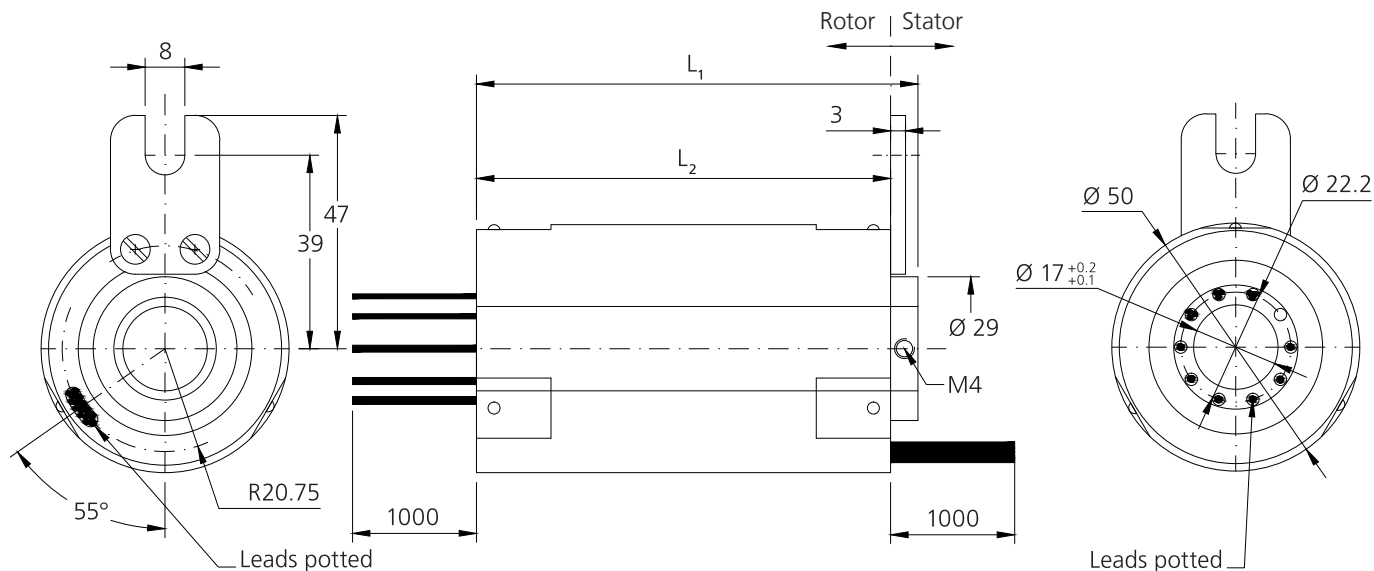
15-pole version

ELECTRICAL DATA

Number of rings:	max. 24 rings pairwise with 3 A; max. 12 rings with 16 A; to be combined
Voltage:	240 V _{AC} / 240 V _{DC}
High pot:	500 V _{AC}
Insulation resistance:	1000 MΩ at 500 V _{DC}
Noise:	20 mΩ at 10 V _{DC} / 1A
Contacts / Leads:	gold / gold; PTFE

MECHANICAL DATA

Speed:	max. 250 min ⁻¹
Protection class:	IP 54; IP 64 on request
Temperature:	-20 °C ... +80 °C (-5 °F ... +175 °F)
Rotor/Stator conn.:	1000 mm leads; other lengths on request
Bearings:	ball bearings of steel
Housing:	Aluminium
Length:	L ₁ /L ₂ on request





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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

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