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Electronics

Packaging

AUTOMATION

Medicals

Industry

Defence

Robotics
Applications

- ▶ Commercial slip rings
- ▶ Quick delivery
- ▶ Low cost
- ▶ Plenty of configurations available
- ▶ Compact size
- ▶ Low friction torque
- ▶ High reliability and duration
- ▶ Smooth operation

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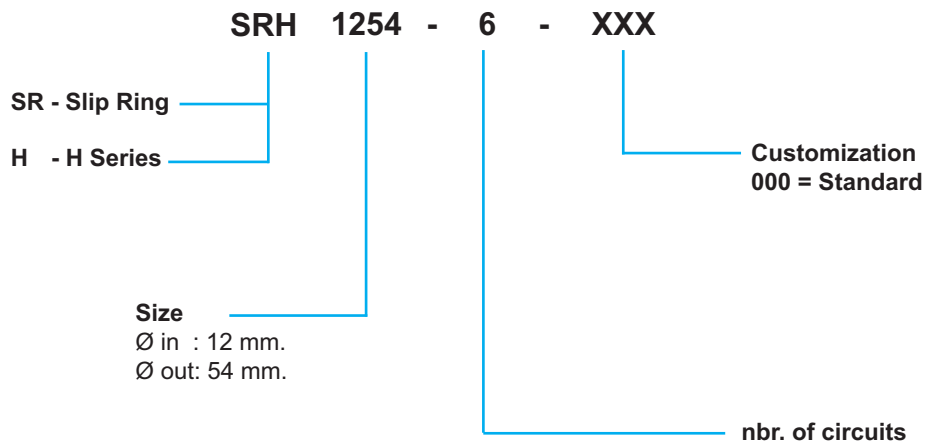
SLIP RINGS

SRH 1254 Series

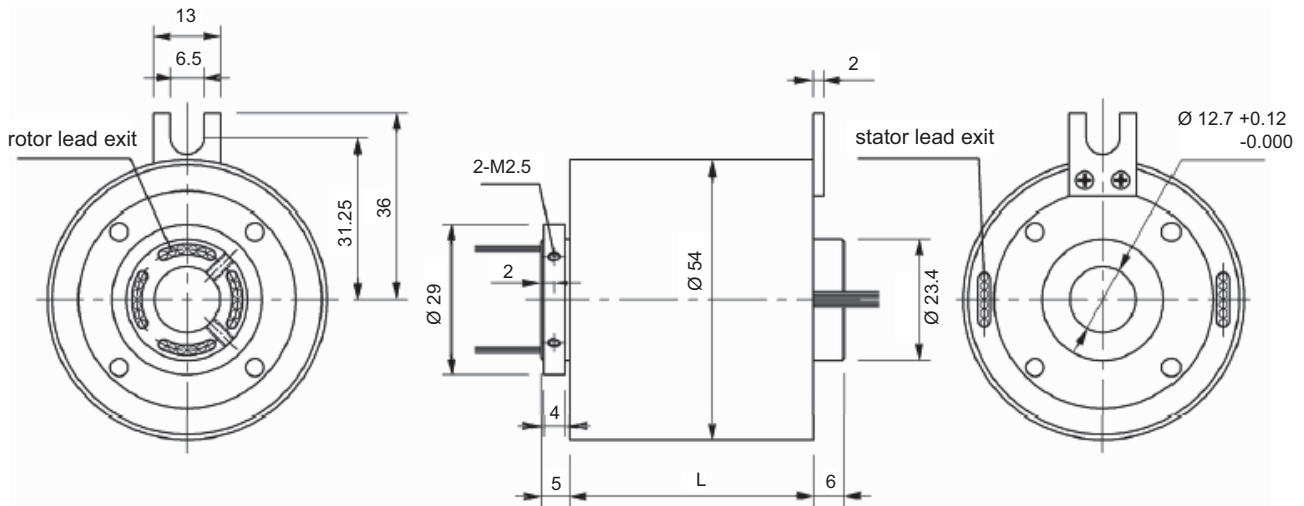


Model	Outside length "L" Ref. (mm)	Rings
SRH 1254- 6	33.8	6
SRH 1254- 12	47.0	12
SRH 1254- 18	60.2	18
SRH 1254- 24	73.4	24

ORDER CODE



Standard SRH 1254	Dimensions (mm)
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OTHER MODELS AVAILABLE

SRH 3899 Series



SRC Series



SRT Series



SRH 1254 Series

Slip rings can be used in any electromechanical system requiring unrestrained, continuous rotation while transmitting power and/or data from a stationary to a rotating structure.

A slip ring is also called rotary electrical interface, collector, swivel or rotary joint.

The **SRH 1254 Series** make use of a special technology allowing to get multiple contact points between brushes and ring, low friction torque, reduced mechanical noise and low wear.

No lubrication required.

Standard application

- ▶ Packaging machines
- ▶ Automatic machines
- ▶ Manufacturing and process control machines
- ▶ Robots
- ▶ Medical equipment
- ▶ Rotary tables and machine tools
- ▶ Converting machines
- ▶ Cable winders

Standard features

- ▶ Nbr. of circuits: 6, 12, 18, 24
- ▶ Current: power 5A: AWG20
- ▶ Voltage: 250 VAC / DC (for higher voltages please contact us)
- ▶ Cables: silver plated, PTFE insulation / colour coded
- ▶ Cable length: 500 mm. standard (other lengths on demand)
- ▶ Dielectric strength: 500 VAC at 60 Hz
- ▶ Insulation resistance: > 1000 M Ω / 500 VDC
- ▶ Nominal speed: 0 to 250 rpm. (for higher speeds please contact us)
- ▶ Bearings: stainless steel
- ▶ Housing: ABS (hard plastic)
- ▶ Temperature: -20°C to +80°C
- ▶ Protection: IP 51