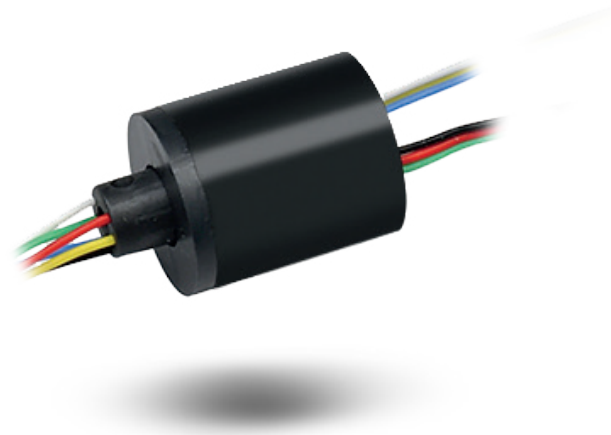


SRH0317 SERIES

+ 3MM Through-bore



SRH3017 3mm Through-bore

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 sometimes referred to as a rotary electrical interface, collector, swivel or rotary joint.

The SRH Series uses multiple contact point technology, allowing for low contact electric resistance between brushes and ring. This reduces electrical noise and the slip ring gets a longer lifetime.

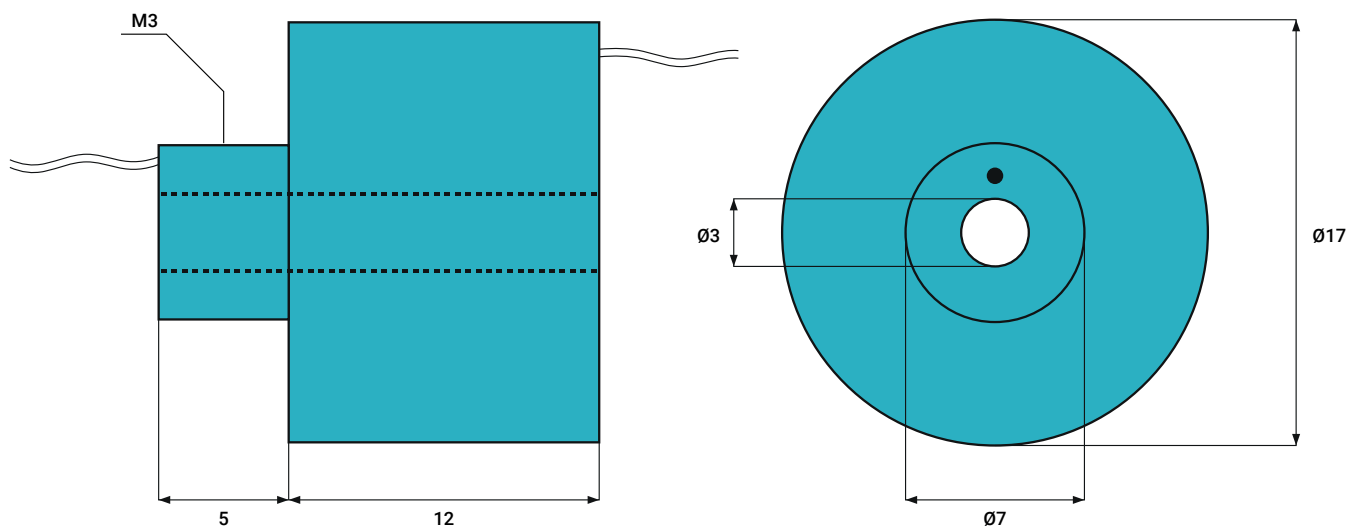
No lubrication required.

We can also offer custom designs. As a customer you have the possibility to specify the slip ring to comply with your needs. We can also offer hybrid units, for example a combined slip ring and fiber optic rotary joint, integrated into one small housing. Other options we can offer inclusion of coax and miniature data bus cables, harnessing of lead wires into chosen crimps and connectors.

PRODUCT FEATURES	Compact size	TECHNICAL SPECIFICATIONS	Number of circuits	2
	Quick delivery		Voltage	1000 VAC
	Low cost		Cables/Current rating	Tin plated, PTFE insulation / 2 A: AWG26
	High reliability and duration		Dielectric strength	1000 VAC at 60 Hz
	Low friction torque		Insulation resistance	500 VAC at 60 Hz; > 1000 MΩ / 500 Vcc
Smooth rotation	In compliance with CE and ROHS standards	Nominal speed	250 rpm	
APPLICATIONS	Cable reels	Temperature	-20°C to +80°C	
	Medical equipment	Rating life	10 ⁸ revolutions (depending on speed and on environmental conditions)	
	Packaging machines	Contact	Gold on Gold / Silver on Silver	
		Protection	IP51 or high or request	

SRH0317 SERIES

+ 3MM Through-bore



Total Rings	2A	10A	Length (L)	Model number
2	2	0	17 mm	SRH0317

*Please note that all dimensions can be modified upon customers request.

TRANSMISSION OF

Electric

Singals

Fieldbus

EtherCAT

Profinet

Sercos

Powerlink

Ethernet

Fluidic

Air

Oil

Water

CUSTOMIZATIONS

Cabels

Materials

Mechanical design

Flange