

SRF50A Series Overview

Description

SRF50A are large current, capsule slip rings. In applications like small wind turbines, revolving stage of lights industry. precious metal contact, ensure the stability and working life.

40mm outside diameter, 50A/circuit, 3, 4 circuits available.



Specifications

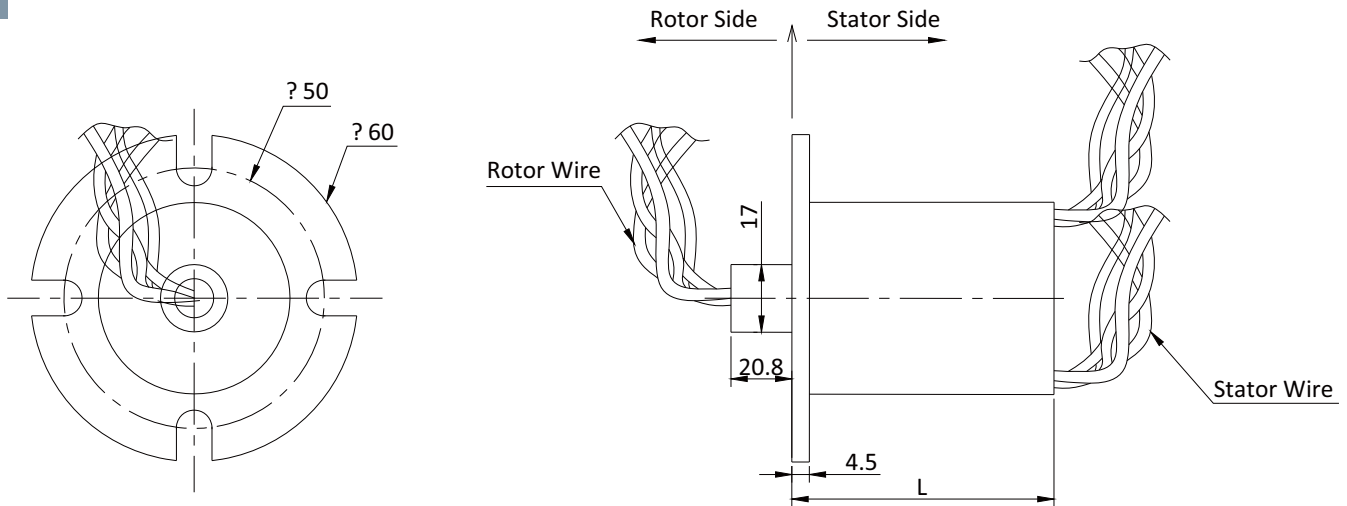
Item	
Operating Speed	Max.150 RPM*
Number of Circuits	3, 4 wires
Lead Wire	AWG8#, Teflon, 250mm
Voltage	600V AC/DC
Operating Temperature	-20 ℃ to 65 ℃
Current Rating	30A circuits
Noise	<0.01Ω
Torque	0.02N.m
Housing Material	Plastic
Protection Grade	IP51

* Please note that the operational life of the unit is dependent upon rotational speed, environment and temperature

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SRF50A Series Dimensions**Notes:**

1. Drawings not actual size, dimensions are in millimeters

Part# List

Model#	Power Circuits(50A)	Signal (2A)	Voltage(V)	OD(mm)	Length(mm)
SRF50A-3	3	-	600	40	49.1
SRF50A-4	4	-	600	40	63.7