

SRF10A Series Overview

Description

SRF10A 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.

22mm outside diameter, 10A/circuit, 2, 3, 4, 6, 8 circuits are available.



Specifications

| Item | |
|-----------------------|-----------------------|
| Operating Speed | Max.150 RPM* |
| Number of Circuits | 2~8 wires |
| Lead Wire | AWG17#, Teflon, 250mm |
| Voltage | 400V AC/DC |
| Operating Temperature | -20 ℃ to 65 ℃ |
| Current Rating | 10A circuits |
| Noise | <0.01Ω |
| Torque | 0.02N.m |
| Housing Material | Plastic |
| Protection Grade | IP51 |

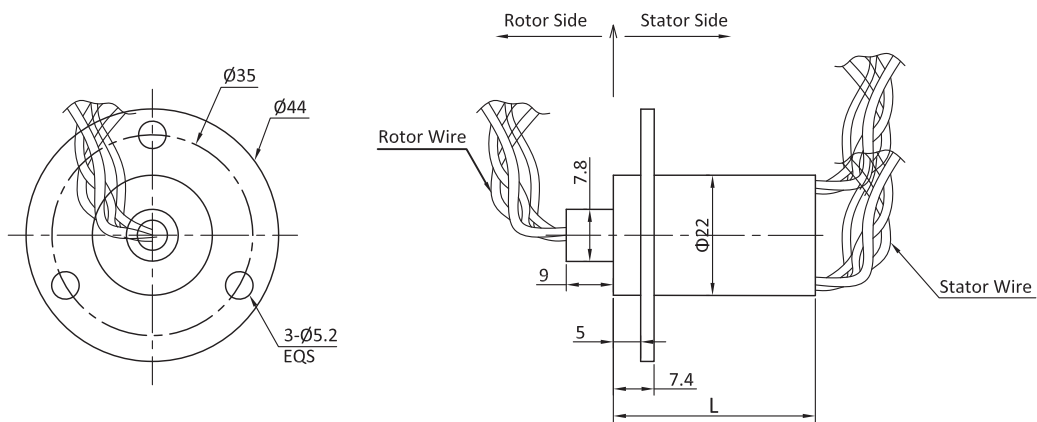
* Please note that the operational life of the unit is dependent upon rotational speed, environment and temperature

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SRF10A Series Dimensions

**Notes:**

1. Drawings not actual size, dimensions are in millimeters

Part# List

| Model# | Power Circuits(10A) | Signal (2A) | Voltage(V) | OD(mm) | Length(mm) |
|----------|---------------------|-------------|------------|--------|------------|
| SRF10A-2 | 2 | – | 400 | 22 | 26.4 |
| SRF10A-3 | 3 | – | 400 | 22 | 26.4 |
| SRF10A-4 | 4 | – | 400 | 22 | 35 |
| SRF10A-6 | 6 | – | 400 | 22 | 42.5 |
| SRF10A-8 | 8 | – | 400 | 22 | 42.5 |

Notes: Not all of the part number are list in this table, if can not find suitable products, please contact us!