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- Electric Slip Rings
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- Cable Reels

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**SLIPRING: SR202 series (Matching FORJs: MJX series)**



Model SR202-30

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SR202 and SR202G series sliprings are designed to incorporate Princetel's **MJX series** FORJs. The integrated device can be easily separated in the field for repair or maintenance. The picture on the left shows a 30-ring version with a singlemode MJX series FORJ. Up to 100 rings can be accommodated in the design.

The compact lightweight slip ring promises low maintenance and a very long life cycle (30-100 million revolutions!). SR202G are based on gold-on-gold design. The standard version is not sealed. Higher voltage ratings and larger current capacity are also possible. Please call for your special need.



Model SR202G-30

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**SPECIFICATIONS**

**PARAMETERS**

- Ring material
- Brush material
- Spring material
- Housing material
- Operating voltage
- Operating current
- Noise level
- Leakage resistance
- Contact resistance
- R variation during rotation
- Wire gauge
- Connector type
- Rotation speed
- IP rating
- Working temperature
- Storage temperature
- Dimensions
- Weight

**VALUES**

- Coin silver/Gold alloy (SR202G)
- Silver graphite/Gold alloy (SR202G)
- Beryllium copper/Gold alloy (SR202G)
- Anodized aluminum
- 250 V(RMS)
- 5 Amp/ring
- <5 uV
- >10 G Ohms
- <500 milliohms (typical 50-100 milliohms)
- <10 milliohms (typical 1 milliohm)
- 22 AWG, 1 m (standard)
- Optional
- 500 rpm
- IP 68(FORJ)/IP 50 (slipring)
- 40 to 65 C
- 50 to 85 C
- 44 mm (body dia.) x 100 mm (length varies)
- ~250 g

**CREATE YOUR PART NUMBER**

SR202-n (n=number of rings in two digits minimum: 06=6 rings)  
 SR202G-n (n=number of rings in two digits minimum: 06=6 rings)

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