

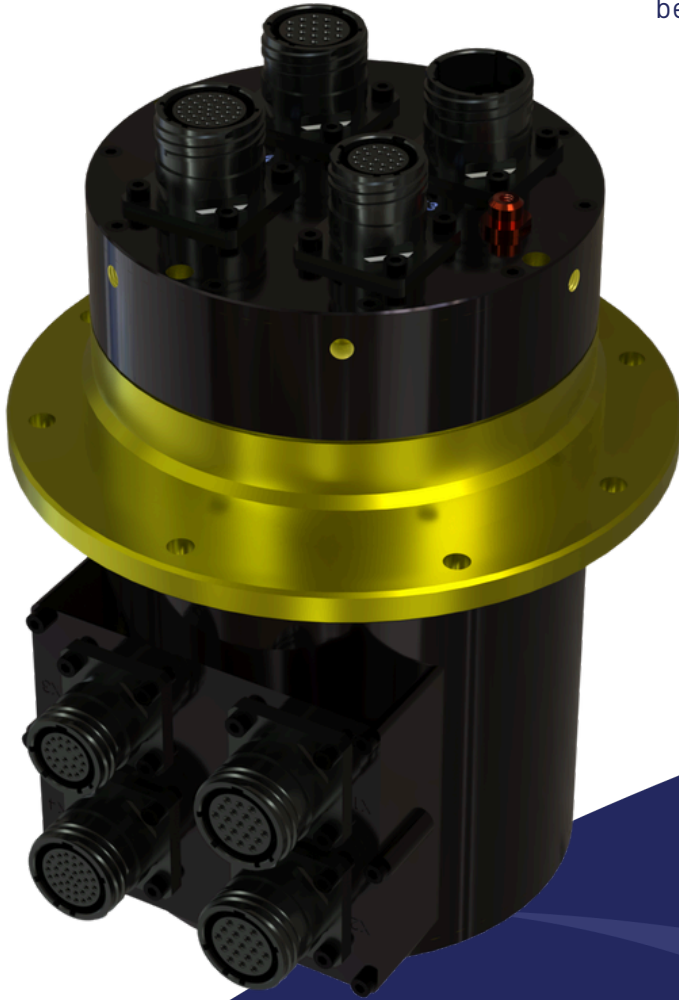


SRU-911

Slip Ring

Military Grade
High Vibration Strength
Reliable Data & Power Transfer

An electromechanical equipment that enables continuous power and data transmission between static and rotary parts of a rotating 360° system.



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It is an electromechanical part that enables continuous power and data transmission between static and rotary parts of a rotating 360° system.

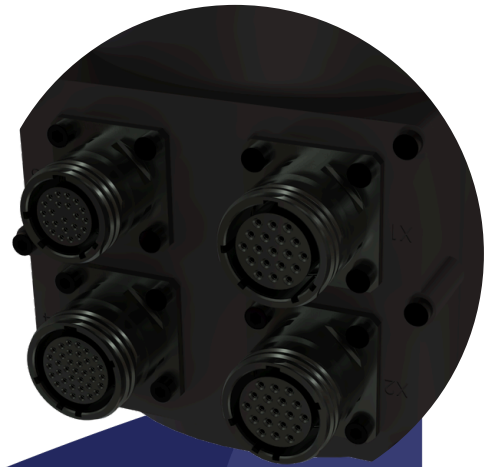
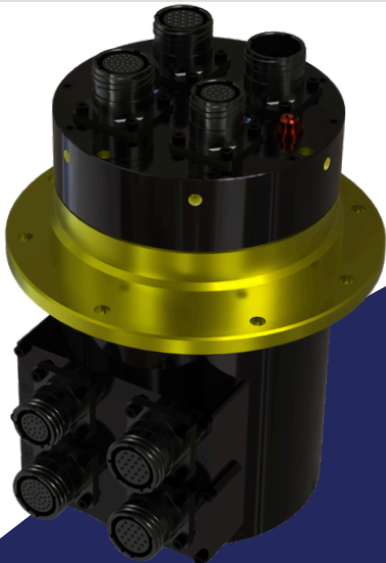
Slip rings are widely used not only in military systems but also in commercial applications as medical, energy and production systems.

Application Areas

- Electro-Optical Surveillance, Tracking and Targeting Systems
- Radar Systems
- Land Weapons Systems
- Commander And Sniper Periscopes
- Wind Turbines and Medical Systems
- Security Cameras
- Satellites

Technical Specifications

Dimensions	Ø125mm x 187 mm
Rotating Speed	30 rpm
Lifetime	10 Million Revolution
# of Channels	82 (48 Power, 34 Data)
Power Channels	38x7,5A, 10x5A,
Data Channels	Ethernet (1000Mbps,100Mbps x3), RS-422, CAN, Bus, Discrete
Interface	8 x D38999 Connectors
Connectors	4x rotor, 4x stator
Operating Temp	-40°C / +71°C
Qualification	MIL-STD-810G
Sealing	IP65



Specifications are subject to change without any notice. | All tolerances are within ±10%.

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