

## SRA-73526 / SRA-73528 / SRA-73599

### Description

A slip ring can be used in any electromechanical system that requires unrestrained, continuous rotation while transferring power and / or data from a stationary to a rotating structure. A slip ring is also called a rotary electrical interface, commutator, collector, swivel or an electrical rotary joint.

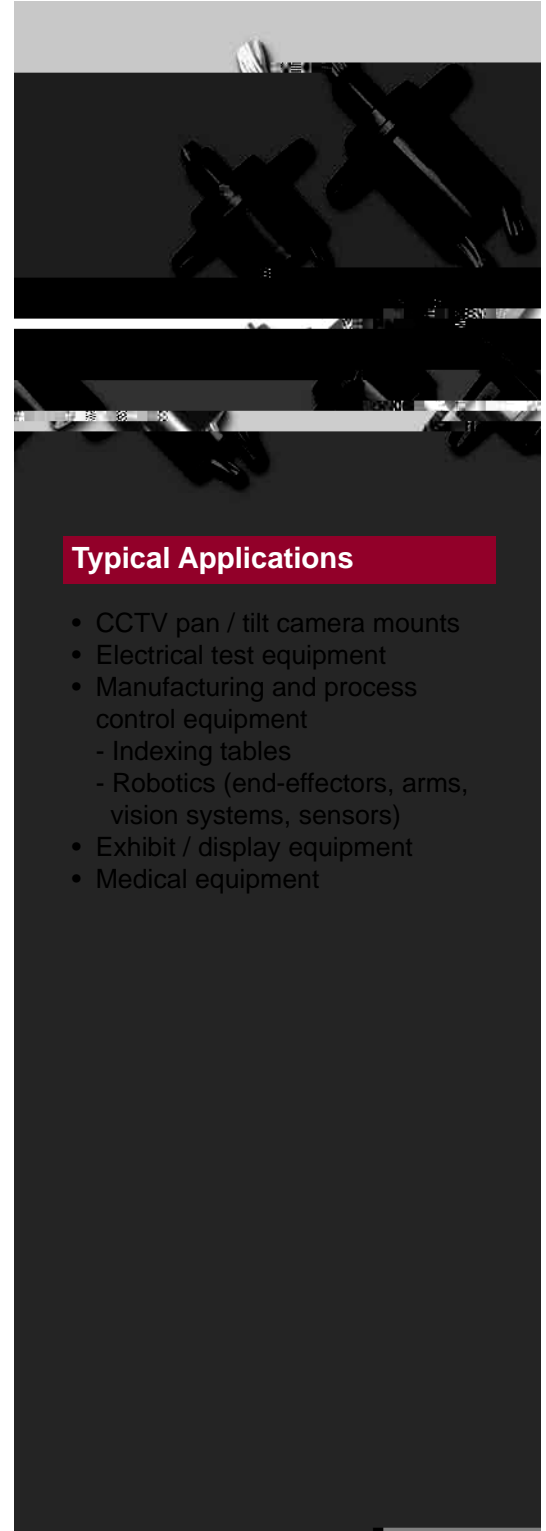
### Features

- 6, 12, 18 and 24 circuit models
- 2 amp / 240 to 250 rpm
- Compact size: .87 inch to 1.44 inch lengths (depending upon number of circuits)
- Gold-on-gold contacts
- Compatible with data bus protocols
- Flexible, color-coded, silver-plated, Teflon

- Transfers analog and digital signals
- ® insulated lead wires

### Benefits

- Smooth running
- Low torque
- Compact
- Quick shipment



### Typical Applications

- CCTV pan / tilt camera mounts
- Electrical test equipment
- Manufacturing and process control equipment
  - Indexing tables
  - Robotics (end-effectors, arms, vision systems, sensors)
- Exhibit / display equipment
- Medical equipment

# Slip Ring Capsules (Compact)

SRA-73526 / SRA-73528 / SRA-73599 Specifications	
Operating Speed	250 rpm*
Number of Circuits	6, 12, 18, or 24
Lead Lengths	12, 24, 36 and 48 inches
Lead Size / Type	#26 AWG Teflon® insulated, stranded cond.
Voltage	240 VAC
Temperature Range	-40°C to +80°C
Contact Material	Gold
Current Rating	2 amps / circuit
Electrical Noise	60 milliohms max.

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