



SYSTEM CONTROLS

Versatility is reality

30 CHANNEL SLIPRING

Slip rings, which are an essential component in many rotating systems, are electromechanical devices that allow the transmission of power and electrical signals from a stationary to a rotating structure, Also called a rotary electrical joint, collector or electric swivel, slip rings have a wide range of applications in various industries. They can be used in any electromechanical system that requires a level of rotation while transmitting power, such as aerospace, defense and industrial automation systems.



APPLICATION AREAS

- ◇ Medical equipment
- ◇ Robotics
- ◇ Controls system
- ◇ Radar antenna
- ◇ Aerospace equipment

Part No: SC-SYS-30CS-A-00-000

Technical Specification

Average Rotating Speed	: 30 rpm
Maximum Rotating Speed	: 60 rpm
Starting Torque	: 1.5 Nm
Operating Torque	: 1.5 Nm
Operating Temperature	: -30° TO +55°
Storage Temperature	: -30° TO +55°
Protection Class Acc. To IEC 529	: IP 40
Surface Treatment	: Surface (SAF-P-035)
Weight	: 5.4 kg with Cable

SERVICES

- ◆ Engineering Design & Development
- ◆ System Integration
- ◆ Electronic Testing & Assembly
- ◆ CNC Machining & Manufacturing

SYSTEM CONTROLS TECHNOLOGY SOLUTIONS

www.systemcontrolstpspl.com
 webmaster@system-controls.com
 #65 & 66P, Hitech Defense and AeroSpace Industrial Area,
 Singahalli Villagae, Bangalore—562129
 Phone: +91 8069050400 Fax: +91 8069050413

