Ethernet and High Def nition Slip Ring Capsules

Ethernet slip ring capsule

A slip ring can be used in any electromechanical system that requires unrestrained, continuous rotation while transferring power and data from a stationary to a rotating structure.

The SRA-73801 and SRA-73808, derivatives of our very popular SRA-73683, provides Ethernet communication in combination with 2 amp, signal / power connections. The Ethernet cable is supplied terminated with a RJ45 jack, ready to connect.

The SRA-73801 and SRA-73808 utilize gold-on-gold contact technology with very low electrical noise for unparalleled performance and provides functional life that exceeds any competitive slip ring. This unit provides a 1/2 inch through-bore for shaft mounting and a compact 1-3/8 inch outside diameter for minimal space applications.

- · Fully compliant with IEEE 802.3 formats
 - 10BaseT
 - 100BaseTx
 - 100BaseT2
 - 1000BaseT
- · Speeds up to 120 RPM continuous
- 12, 24, 36 and 48 inch lead lengths
- Supplied with 1000BaseT Ethernet and 12, 2-amp circuits

Benefts

- Compact
- · Plug-and-play Ethernet connection



- Video over Ethernet
- Motor control
- POE (Power-Over-Ethernet)
- CCTV IP-surveillance

Ethernet and High Def nition Slip Ring Capsules

SRA-73801 / SRA-73808 Specif cations		
Operating Speed	250 rpm* continuous	Lead lengths of 12, 24, 36 and 48 inches