

CCN07A Capsule Slip Ring

This super miniature slip ring is a standard, off the shelf unit that uses gold contacts at the rotary interface, color-coded lead wires are used on both the stator and rotor for simplifying electrical connections. It allows tremendous flexibility in dealing with system size restrictions, it is available in 4 and 8 circuit configurations.

Features


- ◆ Precision assembly to provide exceptional rotational life
- ◆ Less noise, compact size
- ◆ Low torque, smooth rotation

Applications

- ◆ CCTV pedestal
- ◆ Automatic arm
- ◆ Production line, industry process equipment

Optional

- ◆ Circuit number
- ◆ Lead wire length
- ◆ Operating speed

CCN07A	Specification	Picture
Circuit	6	
Current	1A/circuit	
Voltage	48 VAC/DC	
Electrical noise	1m Ω Min	
Dielectric strength	≥500V @50Hz, between each circuit	
Insulation resistance	100MΩ@500VDC	
Operating speed	0-300 rpm	
Contact material	gold to gold	
Housing material	Engineering plastic or metal	
Operating temperature	-20~+60°C	
IP protection grade	IP54	

Outline Drawing

