

ACN-02P-14S

Ethernet Slip Ring

CENO has developed signal slip ring with Gigabit Ethernet signal character base on market requirement. The Ethernet slip ring comply with EMC compatibility and meet the requirement of Signal impedance matching, to make sure transmission low loss, no error code, long distance transmission. CENO Ethernet slip ring transmission distance could up to 1000Mbps, or over this speed. It could integrate another current and signal into one slip ring for different customer's requirement. It is designed for high definition video surveillance or serial communication application. Stable data transmission, Rings number are range from 2 rings up to 100 rings. power and signal are easily to be integrated into one slip ring, outstanding signal types including Ethernet, canbus, profibus, RS, HDMI, HD-SDI, USB and so on.

Features


- ◆ Compact size
- ◆ Gold to gold contact
- ◆ Low contact resistance
- ◆ Ssmooth rotation

Applications

- ◆ Radar antenna
- ◆ Military equipment
- ◆ Mechanical arm
- ◆ Medical equipment

Optional

- ◆ Signal type
- ◆ Circuit number
- ◆ Current rating
- ◆ IP protection grade

ACN-02P-14S	Specification	Picture
Current	2*4A, 14*Signal	
Voltage	0~240VAC/VDC	
Electrical noise	≤35mΩ(50rpm)	
Dielectric strength	≥500V@50Hz(signal)	
Insulation resistance	≥100MΩ@500VDC(signal)	
Operating speed	0-60 rpm	
Contact material	precious metals	
Operating temperature	-30~+60° C	
IP protection grade	IP54	
Housing material	Aluminum alloy	

Outline Drawing

