

ACN25J-04P1-30P-01HD-01EM

HD-SDI high definition slip ring

CENO high definition slip ring includes SDI high resolution and HDMI, which transmits electrical signals, high-definition video signals and high-speed digital signals to meet EMC requirements. CENO'S HD slip ring adopts domestic leading military technology, it has the advantages on transmission stability, attenuation loss of signal and ultra-low transmission fluctuation. It can support video standard of 2K @ 90Hz, no flicker screen and losing frame, Gold - gold contact point to guarantee extending working lifespan, Low contact resistance, compact size, low torque, reliable operation. Typical application including electric crane, HD security monitor, VR application, Surveillance industry.

Advantages


- ◆ Gold to gold contacts
- ◆ Support HD-SDI signal
- ◆ Integrate Gigabit Ethernet
- ◆ Long lifetime

Applications

- ◆ Radar antenna
- ◆ VR application
- ◆ Infrared photography
- ◆ HDMI security system

Optional

- ◆ Circuits
- ◆ Current & ring numbers
- ◆ Signal type
- ◆ IP protection grade

ACN25J-04P1-30P-01HD-01EM	Specification	Picture
Circuits & Current	30*2A,4*5A,1*HD-SDI,1*Gigabit Ethernet.	
Electrical noise	Max 35mΩ	
Dielectric strength	≥200V@50Hz (power) ≥100V@50Hz (signal)	
Insulation resistance	≥50MΩ@200VDC (power) ≥10MΩ@100VDC (signal)	
Operating speed	0-200 rpm	
Contact material	Gold to gold	
Housing material	Engineering plastic	
Voltage	0-110 VAC/DC	
IP protection grade	IP40	
Working temperature	-20° C ~ +60° C	
Cable length	1000mm / 650mm	

Outline Drawing

